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ABSTRACT

Designed to provide information on the current status and future direction of Maryland's community college system, this report offers an overview of all aspects of community college functioning in the state. Section I provides general information on higher education in Maryland, including data on undergraduate credit enrollments by county and educational segment, and actual and projected numbers of births and high school graduates. Section II focuses on fall 1988 enrollments, examining credit enrollments by transfer and occupational program area, credit enrollment by student status, enrollment by race, trends from fall 1984 to fall 1988, state-funded enrollments, continuing education registrations, noncredit enrollments by course intent, and full-time equivalent (FTE) enrollment for state aid. Section III offers information on student financial assistance, summarizing the number of awards, total funds, and average awards. Section IV examines the number of degrees and certificates awarded in fiscal year 1988, while section V looks at revenues and expenditures, including costs of administering state aid, current unrestricted revenues, sources of support, and net cost per FTE student. After section VI presents data on the salaries and characteristics of college administrative and instructional personnel, section VII offers information on the physical facilities of the colleges. Finally, section VIII presents performance profiles of career and transfer credit students. (AJL)

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MARYLAND COMMUNITY COLLEGES

ED303227

Databook

- Enrollment
- Student Assistance
- Degrees and Certificates Awarded
- Revenues and Expenditures
- Employees
- Physical Facilities
- Evaluation and Accountability

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Issued January 1989

DATABOOK

MARYLAND COMMUNITY COLLEGES

Higher Education in General
Enrollment
Student Assistance
Degrees and Certificates Awarded
Revenues and Expenditures
Employees
Physical Facilities
Evaluation and Accountability

Maryland State Board for Community Colleges
914 Bay Ridge Road o Annapolis, MD 21403
301-974-2881
January, 1989

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(301) 682-6000

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(301) 279-5000

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Largo
Dr. Robert I. Bickford, President
(301) 336-6000

Wor-Wic Tech Community College
Salisbury
Dr. Arnold H. Maner, President
(301) 749-8181

IV/V

FOREWORD

The State Board for Community Colleges is pleased to present its annual compilation of community college data. This **Databook** is part of the State Board's continuing effort to provide information about the current status and future direction of Maryland's community college system. It also is an important element in the Board's overall planning process.

The document is meant to be a summary and overview of all aspects of community college functioning in Maryland. The financial and enrollment data reported here are supplemented by other Board publications. Additional information is available upon request from the State Board office.

Our intent is for this **Databook** to be useful to members of the General Assembly, agencies of the Executive Branch, college personnel, students, and the public at large. To the extent that this report captures the essence of community college service to the people of Maryland, it will have achieved its objective.

We are indebted to all of the persons at the community colleges who prepare data for submission to the State Board. Special thanks are in order to Maxine J. Pope of the State Board for Community Colleges staff who prepared the document for publication.

James D. Tschechtelin
Executive Director

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SECTION I

HIGHER EDUCATION IN GENERAL

HIGHER EDUCATION IN GENERAL

This first section of the **Databook** is intended to provide perspective through comparison of data for all of higher education in Maryland. The remaining sections deal exclusively with Maryland community colleges.

Higher education in Maryland consists of a rich diversity of institutions:

- o Public and private institutions, and
- o Two-year and four-year institutions.

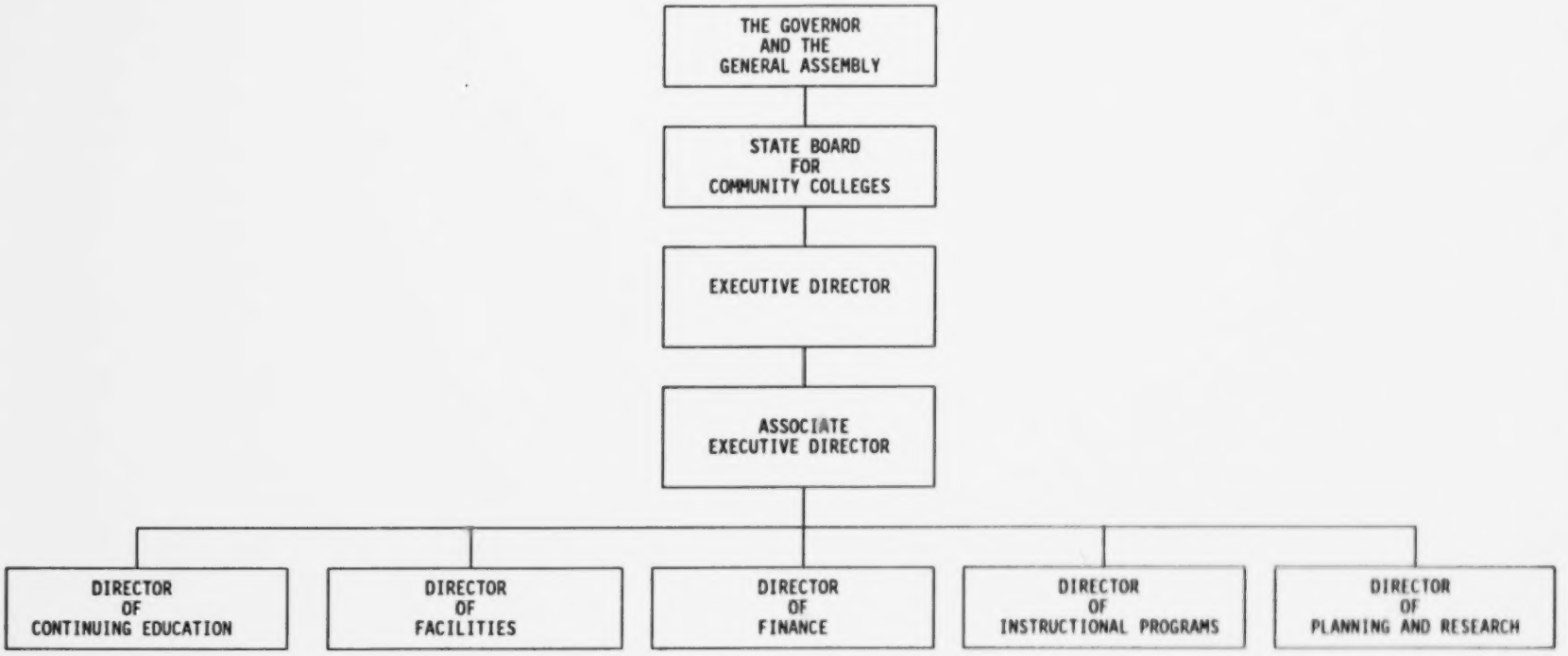
In addition to the public institutions, there are two other categories of postsecondary education:

- o Independent nonprofit (private) colleges and universities, and
- o Independent postsecondary (proprietary) institutions.

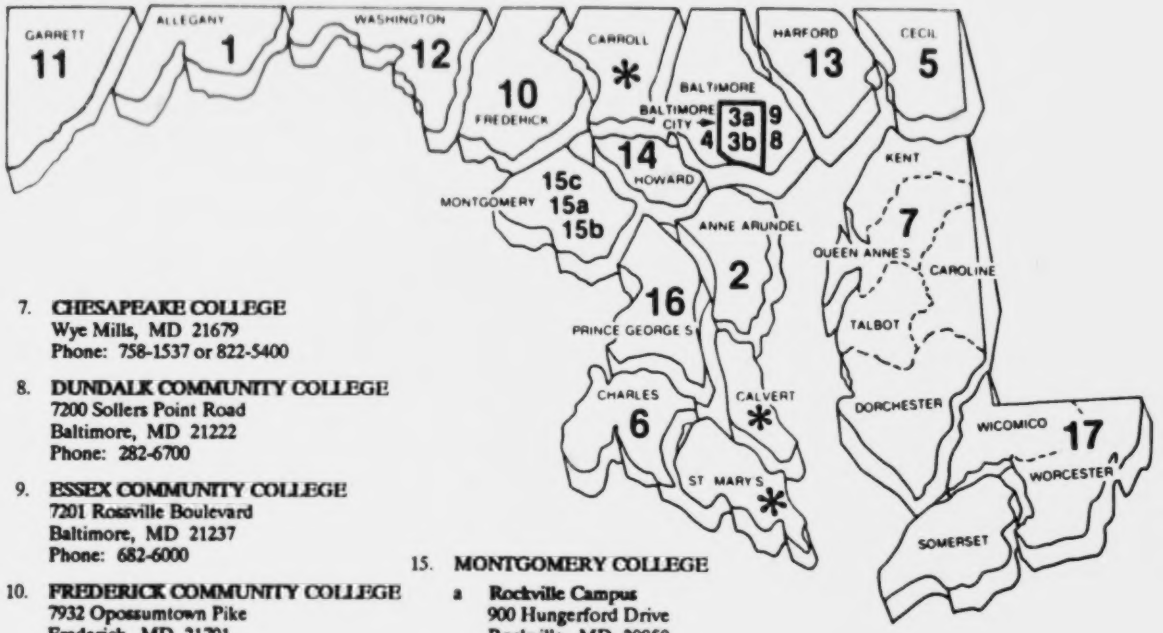
The largest segment of higher education is comprised of the seventeen community colleges, each operating under their own board of trustees. These public two-year institutions are funded by both State and local resources.

Maryland community colleges are governed at the local level and coordinated at the State level. State coordination and oversight are performed by the State Board for Community Colleges. The State Board, appointed by the Governor with the consent of the State Senate, is served by a small staff in Annapolis, organized as shown in this section.

MARYLAND STATE BOARD FOR COMMUNITY COLLEGES ORGANIZATIONAL CHART



MARYLAND COMMUNITY COLLEGES



1. **ALLEGANY COMMUNITY COLLEGE**
   Willow Brook Road
   Cumberland, MD 21502
   Phone: 724-7700

2. **ANNE ARUNDEL COMMUNITY COLLEGE**
   101 College Parkway
   Arnold, MD 21012
   Phone: 541-2100

3. **COMMUNITY COLLEGE OF BALTIMORE**
   Phone: 396-0470

   a **Liberty Campus**
   2901 Liberty Heights Avenue
   Baltimore, MD 21215

   b **Harbor Campus**
   600 North Lombard Street
   Baltimore, MD 21202

4. **CATONSVILLE COMMUNITY COLLEGE**
   800 South Rolling Road
   Baltimore, MD 21228
   Phone: 455-6050

   * **Carroll County Branch Campus**
   300 South Center Street
   Westminster, MD 21157
   Phone: 876-3880

5. **CECIL COMMUNITY COLLEGE**
   North East, MD 21901
   Phone: 287-6060

6. **CHARLES COUNTY COMMUNITY COLLEGE**
   Mitchell Road, Box 910
   La Plata, MD 20646
   Phone: 934-2251

   * **Calvert County Branch Campus**
   Prince Frederick, MD 20678
   Phone: 535-5455

   * **St. Mary's County Branch Campus**
   Great Mills, MD 20634
   Phone: 863-6681

7. **CHESAPEAKE COLLEGE**
   Wye Mills, MD 21679
   Phone: 758-1537 or 822-5400

8. **DUNDALK COMMUNITY COLLEGE**
   7200 Sollers Point Road
   Baltimore, MD 21222
   Phone: 282-6700

9. **ESSEX COMMUNITY COLLEGE**
   7201 Rossville Boulevard
   Baltimore, MD 21237
   Phone: 682-6000

10. **FREDERICK COMMUNITY COLLEGE**
    7932 Opossumtown Pike
    Frederick, MD 21701
    Phone: 694-5240

11. **GARRETT COMMUNITY COLLEGE**
    Mosser Road, Box 151
    McHenry, MD 21541
    Phone: 387-6666

12. **HAGERSTOWN JUNIOR COLLEGE**
    751 Robinwood Drive
    Hagerstown, MD 21740
    Phone: 790-2800

13. **HARFORD COMMUNITY COLLEGE**
    401 Thomas Run Road
    Bel Air, MD 21014
    Phone: 879-8920

14. **HOWARD COMMUNITY COLLEGE**
    Little Patuxent Parkway
    Columbia, MD 21044
    Phone: 992-4800

15. **MONTGOMERY COLLEGE**

    a **Rockville Campus**
    900 Hungerford Drive
    Rockville, MD 20850
    Phone: 279-5000

    b **Takoma Park Campus**
    Takoma Avenue and Fenton Street
    Takoma Park, MD 20012
    Phone: 587-4090

    c **Germantown Campus**
    20200 Observation Drive
    Germantown, MD 20767
    Phone: 972-2000

16. **PRINCE GEORGE'S COMMUNITY COLLEGE**
    301 Largo Road
    Largo, MD 20772
    Phone: 336-6000

17. **WOR-WIC TECH COMMUNITY COLLEGE**
    30 Wesley Drive
    Salisbury, MD 21801
    Phone: 749-8181

COMPARISON OF UNDERGRADUATE CREDIT ENROLLMENT TO POLITICAL SUBDIVISIONS
MARYLAND PUBLIC INSTITUTIONS
FALL 1987

Political Subdivision	Estimated Population July 1987	Two-Year Public Institutions		Four-Year Public Institutions	
		Number of Citizens Enrolled	Percent of Population	Number of Citizens Enrolled	Percent of Population
Allegany County	74,209	1,537	2.07%	1,122	1.51%
Anne Arundel County	412,006	11,117	2.70	5,621	1.36
Baltimore City	752,289	6,843	0.91	7,933	1.05
Baltimore County	678,970	17,006	2.50	12,032	1.77
Calvert County	45,095	911	2.02	474	1.05
Caroline County	24,147	261	1.08	168	0.70
Carroll County	114,389	2,246	1.96	1,396	1.22
Cecil County	67,899	1,364	2.01	376	0.55
Charles County	93,160	2,688	2.89	943	1.01
Dorchester County	29,967	461	1.54	293	0.98
Frederick County	135,396	3,283	2.42	932	0.69
Garrett County	26,639	457	1.72	196	0.74
Harford County	159,512	4,826	3.03	2,321	1.46
Howard County	156,117	4,250	2.72	3,772	2.42
Kent County	16,901	304	1.80	91	0.54
Montgomery County	677,016	17,718	2.62	13,363	1.97
Prince George's County	687,292	12,899	1.88	12,716	1.85
Queen Anne's County	30,746	563	1.83	243	0.79
St. Mary's County	68,952	1,491	2.16	923	1.34
Somerset County	19,446	72	0.37	312	1.60
Talbot County	28,008	533	1.90	211	0.75
Washington County	115,298	2,301	2.00	569	0.49
Wicomico County	70,340	532	0.76	1,441	2.05
Worcester County	36,146	199	0.55	583	1.61
TOTAL	4,519,940	93,862	2.08%	68,031	1.51%

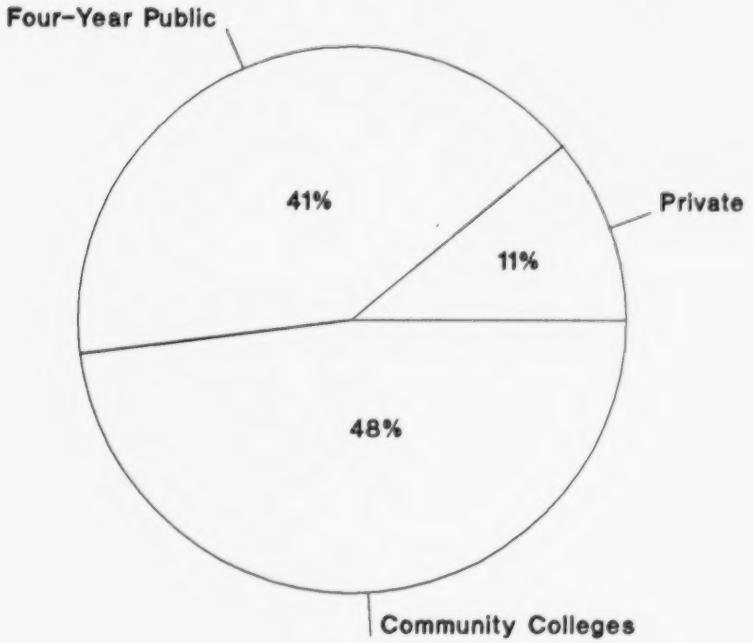
Source for Enrollment Data: Maryland Higher Education Commission, April 1988
Source for Population Estimates: Department of State Planning, September 1987

HEADCOUNT UNDERGRADUATE CREDIT ENROLLMENT
MARYLAND COLLEGIATE INSTITUTIONS
BY SEGMENT
FALL 1984 - FALL 1988

	Fall Credit Enrollment									
	1984		1985		1986		1987		1988	
	N	%	N	%	N	%	N	%	N	%
Total										
Community Colleges	99,584	49	95,108	48	93,908	47	96,517	47	103,041	48
Four-Year Public	83,465	41	84,804	42	85,496	43	85,991	43	86,229	41
Private	20,113	10	19,837	10	21,190	10	21,904	10	22,840	11
	203,162	100	199,749	100	200,594	100	204,412	100	212,110	100
Full-time										
Community Colleges	27,017	27	24,562	25	24,151	25	24,608	25	26,910	26
Four-Year Public	56,996	58	57,384	60	57,480	59	58,529	60	58,514	58
Private	14,487	15	14,500	15	15,016	16	15,436	15	15,874	16
	98,500	100	96,446	100	96,647	100	98,573	100	101,298	100
Part-time										
Community Colleges	72,567	69	70,546	68	69,757	67	71,909	68	76,137	69
Four-Year Public	26,469	25	27,420	27	28,016	27	27,462	26	27,715	25
Private	5,626	6	5,337	5	6,174	6	6,468	6	6,966	6
	104,662	100	103,303	100	103,947	100	105,839	100	110,818	100
New Full-time Freshmen										
Community Colleges	9,488	39	8,961	38	9,158	39	9,533	39	10,617	41
Four-Year Public	11,163	45	10,354	44	10,132	43	10,662	43	10,656	41
Private	3,870	16	4,168	18	4,234	18	4,580	18	4,591	18
	24,521	100	23,483	100	23,524	100	24,775	100	25,864	100

Sources: MHEC Fall Enrollment Reports
Enrollment Information System

UNDERGRADUATE CREDIT ENROLLMENT
MARYLAND COLLEGIATE INSTITUTIONS



Fall 1988 Headcount Enrollment

Sources: MHEC and Enrollment Information System

MARYLAND BIRTHS AND HIGH SCHOOL GRADUATES
ACTUAL AND PROJECTED 1965 - 1998

Maryland Births

Actual

Year	Number
1965	74,137
1966	72,117
1967	69,726
1968	68,407
1969	69,067
1970	69,317
1971	65,399
1972	58,310
1973	53,642
1974	53,075
1975	52,732
1976	52,672
1977	55,828
1978	55,374
1979	58,068
1980	59,833
1981	61,584
1982	63.759
1983	63,977
1984	65,264

Maryland High School Graduates

Actual

Year	Number
1983	59,353
1984	57,440
1985	55,175
1986	53,438
1987	53,373

Projected

1988	54,100
1989	52,850
1990	48,200
1991	45,250
1992	44,300
1993	44,450
1994	44,450
1995	47,400
1996	47,700
1997	50,300
1998	52,750

Source: Maryland Higher Education Commission

SECTION II

ENROLLMENT

ENROLLMENT

This section of the **Databook** summarizes aspects of community college enrollment. Community college students represent a diverse population attending full-time and part-time, weekdays and weekends, on campus and off campus, in credit degree and certificate programs, and in noncredit continuing education courses. Students attend community colleges to prepare for immediate employment, for transfer to baccalaureate-level institutions, and for personal enrichment.

The exhibits contained in this section present current enrollment data and historical trends by college and systemwide. Various enrollment characteristics are shown in individual tables. In understanding the material, the following parameters may be helpful.

Data concerned with the unduplicated number of individuals enrolled at a given time are referred to as "headcount." Credit enrollment represents registrations in degree and certificate programs at the end of the third week of classes during the Fall semester.

Enrollment in State funded continuing education courses is shown as the number of course registrations for the period July 1 thru June 30 and the number of unduplicated students taking continuing education courses during this period.

The State of Maryland does not fund community colleges based on headcount enrollment but on full-time equivalent (FTE) enrollment. An FTE student is computed by dividing the number of credit hours generated for the full fiscal year by 30. An FTE is analogous to a hypothetical full-time student carrying 30 credit hours during the academic year.

Full-time equivalent enrollment in continuing education courses represents conversion of contact hours of instruction to equated credit enrollment. The conversion of contact hours of instruction to equated hours is accomplished by making 15 contact hours equal to one equated credit hour. Thirty equated credit hours equals one equated FTE.

The tables and graphs in this section summarize recent trends in enrollment and full-time equivalent students (FTEs) in both credit programs and continuing education courses.

CREDIT ENROLLMENT
MARYLAND COMMUNITY COLLEGES
FALL 1988

College	First-time			Transfer			Career			Unclassified			TOTAL		
	FT	PT	Total	FT	PT	Total	FT	PT	Total	FT	PT	Total	FT	PT	Total
Allegany	479	154	633	450	205	655	890	450	1,340	16	209	225	1,356	864	2,220
Anne Arundel	1,255	2,510	3,765	2,150	4,736	6,886	781	3,997	4,778	0	0	0	2,931	8,733	11,664
Baltimore	428	767	1,195	590	1,505	2,095	732	1,634	2,366	3	23	26	1,325	3,162	4,487
Catonsville	972	1,730	2,702	1,646	4,911	6,557	881	4,006	4,887	0	0	0	2,527	8,917	11,444
Cecil	94	225	319	106	196	302	109	491	600	47	498	545	262	1,185	1,447
Charles	291	984	1,275	567	1,204	1,771	155	1,181	1,336	154	1,705	1,859	876	4,090	4,966
Chesapeake	229	672	901	197	284	481	181	402	583	45	1,138	1,183	423	1,824	2,247
Dundalk	160	603	763	199	1,167	1,366	233	1,607	1,840	0	0	0	432	2,774	3,206
Essex	1,075	1,169	2,244	1,709	2,372	4,081	986	3,344	4,330	28	1,779	1,807	2,723	7,495	10,218
Frederick	441	629	1,070	719	1,751	2,470	247	742	989	11	0	11	977	2,493	3,470
Garrett	121	145	266	110	47	157	71	61	132	69	254	323	250	362	612
Hagerstown	426	536	962	570	549	1,119	382	692	1,074	14	434	448	966	1,675	2,641
Harford	488	607	1,095	695	2,081	2,776	394	1,277	1,671	2	5	7	1,091	3,363	4,454
Howard	282	479	761	575	1,385	1,960	160	849	1,009	119	837	956	854	3,071	3,925
Montgomery	2,494	3,706	6,200	4,726	10,357	15,083	1,303	4,739	6,042	32	408	440	6,061	15,504	21,565
Prince George's	1,387	1,819	3,206	2,336	3,545	5,881	1,297	4,114	5,411	22	2,129	2,151	3,655	9,788	13,443
Wor-Wic Tech	173	698	871	53	108	161	135	593	728	13	130	143	201	831	1,032
TOTAL	10,795	17,433	28,228	17,398	36,403	53,801	8,937	30,179	39,116	575	9,549	10,124	26,910	76,131	103,041
Percent of Total Enrollment			27%			52%			38%			10%			100%

FT = full-time
PT = part-time

First-time: First-time students are those students enrolled for the first time at any college.

Transfer: Transfer students are those students enrolled in programs designed for the continuation of education in a baccalaureate-level institution.

Career: Career students are those students enrolled in programs designed primarily to prepare individuals for immediate job entry or to upgrade the skills of those already employed.

Unclassified: Unclassified students are those students who are undecided as to their program of study.

Source: Enrollment Information System

CREDIT ENROLLMENT BY TRANSFER PROGRAM AREA
MARYLAND COMMUNITY COLLEGES
FALL 1988

College	Transfer Program Areas											
	Arts and Sciences		Engineering		General Studies		Teacher Education		Business Administration		Computer Science	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Allegany	75	63	20	11	180	47	54	19	102	59	19	6
Anne Arundel	346	619	136	257	897	2,374	172	347	476	788	123	351
Baltimore	37	74	17	46	416	1,110	0	1	84	187	36	87
Catonsville	45	73	62	164	1,098	3,595	93	151	348	928	0	0
Cecil	11	25	0	0	58	103	15	40	22	28	0	0
Charles	35	76	51	110	331	684	20	47	130	287	0	0
Chesapeake	39	52	0	0	82	151	33	23	43	58	0	0
Dundalk	25	70	0	0	102	892	23	25	49	180	0	0
Essex	298	351	97	178	900	1,388	145	129	250	289	19	37
Frederick	210	347	0	0	305	862	50	71	136	420	18	51
Garrett	44	18	0	0	0	0	41	12	25	17	0	0
Hagerstown	110	49	40	18	175	275	81	45	144	142	20	20
Harford	117	217	46	74	283	1,270	76	145	159	329	14	46
Howard	192	404	42	92	88	195	55	133	172	435	26	126
Montgomery	3077	7020	241	328	138	691	207	427	885	1434	178	457
Prince George's	218	333	141	178	1,292	1,876	155	239	434	659	96	260
Wor-Wic Tech	0	0	0	0	53	108	0	0	0	0	0	0
TOTAL	4,879	9,791	893	1,456	6,398	15,621	1,220	1,854	3,459	6,240	549	1,441

FT = full-time
PT = part-time

Source: Enrollment Information System

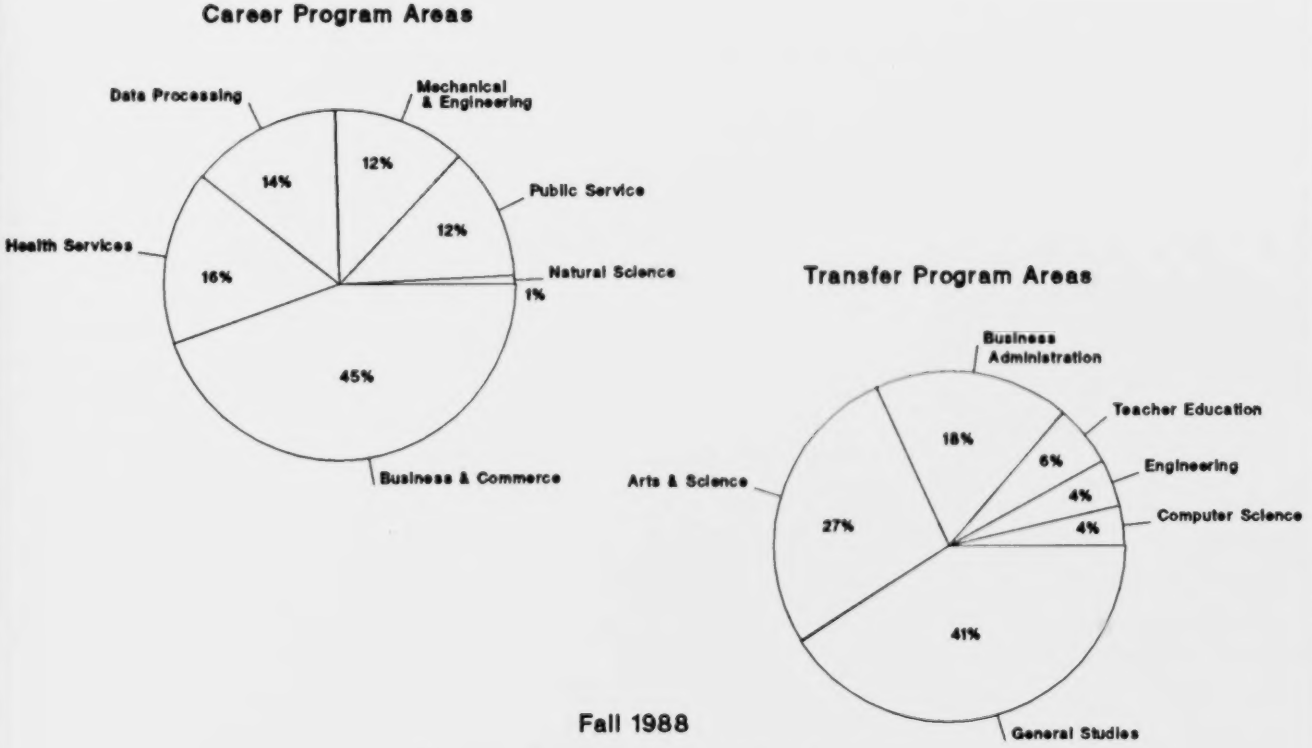
CREDIT ENROLLMENT BY CAREER PROGRAM AREA
MARYLAND COMMUNITY COLLEGES
FALL 1988

College	Career Program Areas													
	Business and Commerce		Data Processing		Health Service		Mechanical and Engineering		Natural Science		Public Service		Undeclared Program	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Allegany	261	128	82	35	373	244	73	20	41	4	60	19	16	209
Anne Arundel	354	1,952	68	653	135	724	109	403	0	2	115	263	0	0
Baltimore	257	532	39	102	177	331	29	143	24	54	206	472	3	23
Catonsville	332	1,350	103	719	180	570	181	935	0	0	85	432	0	0
Cecil	43	180	7	48	36	107	19	141	0	2	4	13	47	498
Charles	53	477	33	406	43	32	18	137	0	0	8	129	154	1,705
Chesapeake	81	209	26	57	15	4	24	51	0	0	35	81	45	1,138
Dundalk	68	610	36	172	16	35	14	362	16	66	83	362	0	0
Essex	481	1,701	79	412	253	772	56	252	0	5	117	202	28	1,779
Frederick	93	373	7	82	55	122	80	141	0	0	12	24	11	0
Garrett	55	51	0	0	0	0	0	1	15	7	1	2	69	254
Hagerstown	147	312	29	105	81	108	29	83	4	3	92	81	14	434
Harford	180	671	22	186	106	216	30	129	8	12	48	63	2	5
Howard	70	399	12	92	45	217	33	108	0	20	0	13	119	837
Montgomery	635	2467	123	762	106	268	201	576	0	0	238	666	32	408
Prince George's	512	1,966	178	663	240	560	112	337	1	21	254	567	22	2,129
Wor-Wic Tech	70	343	12	86	46	94	0	0	0	0	7	70	13	130
TOTAL	3,692	13,721	856	4,580	1,907	4,404	1,008	3,819	109	196	1,365	3,459	575	9,549

FT = full-time
PT = part-time

Source: Enrollment Information System

CREDIT ENROLLMENT BY PROGRAM AREA
MARYLAND COMMUNITY COLLEGES



Fall 1988

Source: Enrollment Information System

COMPARISON OF CREDIT ENROLLMENT BY STUDENT STATUS
MARYLAND COMMUNITY COLLEGES
FALL 1986, 1987, AND 1988

College	Full-time					Part-time					TOTAL				
	Fall 1986	Fall 1987	% Change 1986-1987	1988	% Change 1987-1988	Fall 1986	Fall 1987	% Change 1986-1987	Fall 1988	% Change 1987-1988	Fall 1986	Fall 1987	% Change 1986-1987	Fall 1988	% Change 1987-1988
Allegany	1,222	1,260	3.1	1,356	7.6	722	776	7.5	864	11.3	1,944	2,036	4.7	2,220	9.0
Anne Arundel	2,396	2,509	4.7	2,931	16.8	7,641	8,147	6.6	8,733	7.2	10,037	10,656	6.2	11,664	9.5
Baltimore	1,491	1,333	-10.6	1,325	-0.6	3,124	3,250	4.0	3,162	-2.7	4,615	4,583	-0.7	4,487	-2.1
Catonsville	2,109	2,283	8.3	2,527	10.7	8,439	8,434	-0.1	8,917	5.7	10,548	10,717	1.6	11,444	6.8
Cecil	233	258	10.7	262	1.6	1,121	1,153	2.9	1,185	2.8	1,354	1,411	4.2	1,447	2.6
Charles	702	750	6.8	876	16.8	3,851	4,023	4.5	4,090	1.7	4,553	4,773	4.8	4,966	4.0
Chesapeake	424	367	-13.4	423	15.3	1,594	1,656	3.9	1,824	10.1	2,018	2,023	0.2	2,247	11.1
Dundalk	487	446	-8.4	432	-3.1	2,508	2,636	5.1	2,774	5.2	2,995	3,082	2.9	3,206	4.0
Essex	2,391	2,454	2.6	2,723	11.0	6,778	7,076	4.4	7,495	5.9	9,169	9,530	3.9	10,218	7.2
Frederick	851	876	2.9	977	11.5	2,304	2,359	2.4	2,493	5.7	3,155	3,235	2.5	3,470	7.3
Garrett	204	210	2.9	250	19.0	333	313	-6.0	362	15.7	537	523	-2.6	612	17.0
Hagerstown	909	899	-1.1	966	7.5	1,603	1,679	4.7	1,675	-0.2	2,512	2,578	2.6	2,641	2.4
Harford	995	1,007	1.2	1,091	8.3	3,266	3,444	5.5	3,363	-2.4	4,261	4,451	4.5	4,454	0.1
Howard	726	776	6.9	854	10.1	2,804	2,976	6.1	3,071	3.2	3,530	3,752	6.3	3,925	4.6
Montgomery	5,400	5,466	1.2	6,061	10.9	14,041	14,025	-0.1	15,504	10.5	19,441	19,491	0.3	21,565	10.6
Prince George's	3,450	3,579	3.7	3,655	2.1	8,985	9,303	3.5	9,788	5.2	12,435	12,882	3.6	13,443	4.4
Wor-Wic Tech	161	135	-16.1	201	48.9	643	659	2.5	831	26.1	804	794	-1.2	1,032	30.0
TOTAL	24,151	24,608	1.9	26,910	9.4	69,757	71,909	3.1	76,131	5.9	93,908	96,517	2.8	103,041	6.8

Source: Enrollment Information System

CREDIT ENROLLMENT BY RACE
MARYLAND COMMUNITY COLLEGES
FALL 1988

College	Black		American Indian		Asian		Hispanic		White		Foreign		All Other/ Race Unknown		TOTAL	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Allegany	36	8	1	1	2	3	2	1	1,314	850	0	0	1	1	1,356	864
Anne Arundel	185	730	10	32	65	99	34	106	2,604	7,697	22	22	11	47	2,931	8,733
Baltimore	989	2,196	5	23	20	39	17	26	258	766	33	58	3	54	1,325	3,162
Catonsville	395	1,209	9	14	78	162	17	58	1,898	6,916	26	10	104	548	2,527	8,917
Cecil	20	31	0	10	0	9	1	4	241	1,126	0	5	0	0	262	1,185
Charles	59	347	3	19	5	40	7	38	796	3,575	0	5	6	66	876	4,090
Chesapeake	69	181	1	0	4	4	2	4	345	1,634	1	0	1	1	423	1,824
Dundalk	43	302	4	10	4	40	3	21	378	2,399	0	0	0	2	432	2,774
Essex	259	407	10	27	47	93	22	53	2,330	6,847	0	0	55	68	2,723	7,495
Frederick	34	84	3	5	8	19	7	21	909	2,345	12	19	4	0	977	2,493
Garrett	9	1	0	0	0	0	2	0	239	361	0	0	0	0	250	362
Hagerstown	82	87	3	7	5	7	3	18	864	1,543	0	0	9	13	966	1,675
Harford	73	216	9	16	18	49	9	27	977	3,039	0	0	5	16	1,091	3,363
Howard	125	389	2	4	32	95	11	34	668	2,476	7	14	9	59	854	3,071
Montgomery	772	2,141	18	63	723	1,142	378	757	3,576	10,665	397	191	197	545	6,061	15,504
Prince George's	1,348	4,582	9	39	213	338	99	175	1,933	4,572	53	82	0	0	3,655	9,788
Wor-Wic Tech	24	191	0	0	0	2	2	2	175	633	0	0	0	3	201	831
TOTAL	4,522	13,102	87	270	1,224	2,141	616	1,345	19,505	57,444	551	406	405	1,423	26,910	76,131

FT = full-time
PT = part-time

Source: Enrollment Information System

COMPARISON OF BLACK STUDENT CREDIT ENROLLMENT
MARYLAND COMMUNITY COLLEGES
FALL 1986, 1987, AND 1988

College	1986			% of Total Enrollment	1987			% of Total Enrollment	1988			% of Total Enrollment	Change in Percent 1986-1988
	FT	PT	Total		FT	PT	Total		FT	PT	Total		
Allegany	31	7	38	2.0%	27	7	34	1.7%	36	8	44	2.0%	0.0
Anne Arundel	153	596	749	7.5	140	640	780	7.3	185	730	915	7.9	+ .4
Baltimore	1,155	2,005	3,160	68.5	1,054	2,183	3,237	70.6	989	2,196	3,185	71.0	+2.5
Catonsville	381	1,099	1,480	14.0	447	1,111	1,558	14.5	395	1,209	1,604	14.5	+ .5
Cecil	19	22	41	3.0	15	29	44	3.1	20	31	51	3.5	+ .5
Charles	42	326	368	8.1	35	340	375	7.9	59	347	406	8.3	+ .2
Chesapeake	67	154	221	11.0	55	189	244	12.1	69	181	250	11.1	+ .1
Dundalk	59	187	246	8.2	66	259	325	10.5	43	302	345	10.8	+2.6
Essex	295	278	573	6.2	281	332	613	6.4	259	407	666	6.5	+ .3
Frederick	27	77	104	3.3	29	85	114	3.5	34	84	118	3.4	+ .1
Garrett	12	1	13	2.4	6	0	6	1.1	9	1	10	1.6	- .8
Hagerstown	72	68	140	5.6	92	73	165	6.4	82	87	169	6.4	+ .8
Harford	66	246	312	7.3	53	236	289	6.5	73	216	289	6.5	- .8
Howard	103	360	463	13.1	124	382	506	13.5	125	389	514	13.2	+ .1
Montgomery	688	1,709	2,397	12.3	660	1,864	2,524	12.9	772	2,141	2,913	13.7	+ .4
Prince George's	1,144	3,672	4,816	38.7	1,262	4,035	5,297	41.1	1,348	4,582	5,930	44.1	+5.4
Wor-Wic Tech	37	138	175	21.8	22	155	177	22.3	24	191	215	20.8	-1.0
TOTAL	4,351	10,945	15,296	16.3%	4,368	11,920	16,288	16.9%	4,522	13,102	17,624	17.3%	+1.0

FT = full-time
PT = part-time

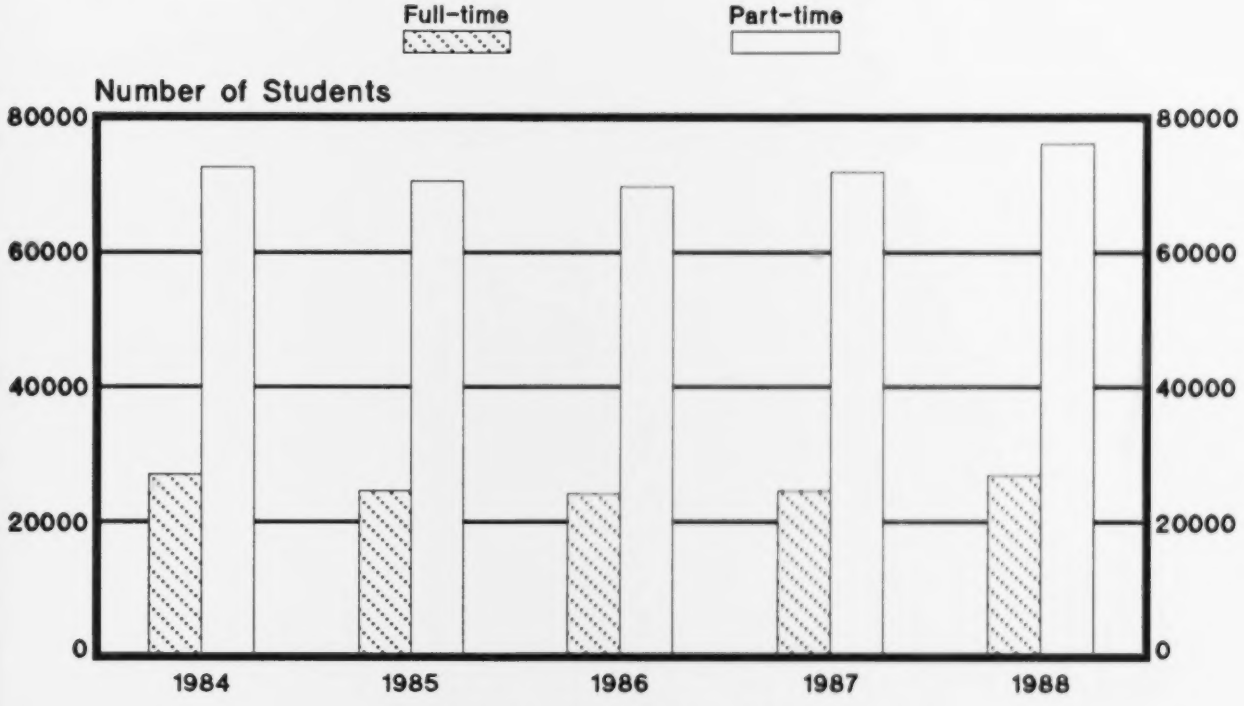
Source: Enrollment Information System

CREDIT ENROLLMENT TRENDS
MARYLAND COMMUNITY COLLEGES
FALL 1984 - FALL 1988

		Fall 1984	Fall 1985	Fall 1986	Fall 1987	Fall 1988	% of Total Enrollment Fall 1988
Total Credit Enrollment		99,584	95,108	93,908	96,517	103,041	-
Full-time		27,017	24,562	24,151	24,608	26,910	26
Part-time		72,567	70,546	69,757	71,909	76,131	74
First Time Any College		26,379	26,868	25,362	26,941	28,228	27
Programs:	Transfer	46,086	45,202	43,900	47,865	53,801	79
	Career	46,608	42,222	38,698	37,812	39,116	20
	Undeclared	6,890	7,684	11,310	10,840	10,124	1
Sex:	Male	40,376	38,143	37,531	38,525	41,319	40
	Female	59,208	56,965	56,377	57,992	61,722	60
Race:	Asian	2,466	2,531	2,745	2,853	3,365	3
	Black	18,075	15,704	15,296	16,288	17,624	17
	Hispanic	1,367	1,407	1,556	1,534	1,961	2
	American Indian	278	325	301	328	357	0
	White	72,430	70,747	71,108	72,864	76,949	75
	Foreign	933	853	821	811	957	1
	Other/Race Unknown	4,035	3,541	2,081	1,839	1,828	2
Residence:	In-County	86,563	82,016	80,866	82,654	87,834	85
	Out-of-County	10,493	10,872	10,750	11,599	12,379	12
	Out-of-State, Foreign and Unknown	2,528	2,220	2,292	2,264	2,828	3
Age:	Median Age	24.8	25.1	25.0	25.0	25.0	-
	Average Age	28.5	28.9	29.1	29.4	29.4	-
	Age 15-19	20,545	19,066	18,996	19,624	21,227	21
	Age 20-29	44,066	41,440	39,958	40,070	42,559	42
	Age 30-39	19,709	19,049	19,027	19,535	20,496	20
	Age 40-49	8,618	8,414	8,837	9,681	10,443	10
	Age 50-59	2,682	2,686	2,728	2,854	3,062	3
	Age 60+	3,090	4,453	4,362	3,967	4,198	4
Average Credit Load		7.35	7.21	7.12	7.08	7.16	-

Source: Enrollment Information System

CREDIT ENROLLMENT TRENDS
MARYLAND COMMUNITY COLLEGES



Fall 1984 - Fall 1988

Source: Enrollment Information System

COMPARISON OF IN-COUNTY/CITY, OUT-OF-COUNTY/CITY, OUT-OF-STATE CREDIT ENROLLMENT
MARYLAND COMMUNITY COLLEGES
FALL 1988

College	In-County/City			Out-of-County/City			Out-of-State, Foreign and Residence Unknown			TOTAL ENROLLMENT		
	FT	PT	Total	FT	PT	Total	FT	PT	Total	FT	PT	Total
Allegany	893	670	1,563	108	37	145	355	157	512	1,356	864	2,220
Anne Arundel	2,806	8,548	11,354	122	183	305	3	2	5	2,931	8,733	11,664
Baltimore	1,138	2,741	3,879	166	383	549	21	38	59	1,325	3,162	4,487
Catonsville	1,403	5,352	6,755	1,091	3,526	4,617[a]	33	39	72	2,527	8,917	11,444
Cecil	235	1,082	1,317	4	19	23	23	84	107	262	1,185	1,447
Charles	610	2,065	2,675	264	2,000	2,264[b,c]	2	25	27	876	4,090	4,966
Chesapeake	407	1,814	2,221	15	8	23	1	2	3	423	1,824	2,247
Dundalk	347	2,123	2,470	81	612	693	4	39	43	432	2,774	3,206
Essex	2,185	6,267	8,452	489	1,201	1,690	49	27	76	2,723	7,495	10,218
Frederick	920	2,392	3,312	53	89	142	4	12	16	977	2,493	3,470
Garrett	173	302	475	13	20	33	64	40	104	250	362	612
Hagerstown	772	1,452	2,224	22	15	37	172	208	380	966	1,675	2,641
Harford	1,052	3,262	4,314	30	87	117	9	14	23	1,091	3,363	4,454
Howard	801	2,793	3,594	46	262	308	7	16	23	854	3,071	3,925
Montgomery	5,259	14,256	19,515	211	664	875	591	584	1,175	6,061	15,504	21,565
Prince George's	3,443	9,375	12,818	149	277	426	63	136	199	3,655	9,788	13,443
Wor-Wic Tech	178	718	896	22	110	132	1	3	4	201	831	1,032
TOTAL	22,622	65,212	87,834	2,886	9,493	12,379	1,402	1,426	2,828	26,910	76,131	103,041
Percent of Total Enrollment			85%			12%			3%			

FT = full-time
PT = part-time

[a] Includes 430 full-time and 1,786 part-time students from Carroll County.
[b] Includes 55 full-time and 537 part-time students from Calvert County.
[c] Includes 186 full-time and 1,400 part-time students from St. Mary's County.

Source: Enrollment Information System

COMPARISON OF COMMUNITY COLLEGE CREDIT ENROLLMENT TO POLITICAL SUBDIVISION SERVED
MARYLAND COMMUNITY COLLEGES
FALL 1988

College	Political Subdivision	Population Projections for July 1988	Total In-County/City Enrollment Fall 1988	Percent of Population Enrolled Fall 1988
Allegany	Allegany County	73,994	1,563	2.11%
Anne Arundel	Anne Arundel County	418,369	11,354	2.71
Baltimore	Baltimore City	749,204	3,879	0.52
Catonsville, Dundalk, Essex	Baltimore County	682,389	17,677	2.59
Catonsville	Carroll County	116,929	2,216	1.90
Cecil	Cecil County	68,821	1,317	1.91
Charles	Charles County	95,917	2,675	2.79
Charles	Calvert County	46,626	592	1.27
Charles	St. Mary's County	70,138	1,586	2.26
Chesapeake *	Caroline, Dorchester, Kent, Queen Anne's and Talbot Counties	131,397	2,221	1.69
Frederick	Frederick County	138,499	3,312	2.39
Garrett	Garrett County	26,922	475	1.76
Hagerstown	Washington County	116,195	2,224	1.91
Harford	Harford County	162,598	4,314	2.65
Howard	Howard County	163,823	3,594	2.19
Montgomery	Montgomery County	690,603	19,515	2.83
Prince George's	Prince George's County	697,183	12,818	1.84
Wor-Wic Tech *	Worcester and Wicomico Counties	108,540	896	0.83
TOTAL		4,558,147	92,228	2.02%

NOTE: Somerset is the only county not served by a community college (21,329 citizens).

* Regional college.

Source of Data for Population Projections: Maryland Department of State Planning, September 1987.
Source of Data for In-County Enrollment: Enrollment Information System

STATE FUNDED CREDIT FULL-TIME EQUIVALENT ENROLLMENT
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	FY 1984	FY 1985	% Change 1984-1985	FY 1986	% Change 1985-1986	FY 1987	% Change 1986-1987	FY 1988	% Change 1987-1988
Allegany	1,606	1,420	-12%	1,340	-6%	1,290	-4%	1,326	3%
Anne Arundel	4,540	4,541	0	4,493	-1	4,816	7	5,024	4
Baltimore	5,867	4,796	-18	3,965	-17	3,498	-12	3,236	-7
Catonsville	5,471	5,256	-4	5,120	-3	4,905	-4	5,013	2
Cecil	694	641	-8	585	-9	570	-3	583	2
Charles	1,863	1,920	3	1,820	-5	1,853	2	1,911	3
Chesapeake	830	823	-1	849	3	839	-1	845	1
Dundalk	1,434	1,330	-7	1,276	-4	1,230	-4	1,271	3
Essex	4,935	4,753	-4	4,439	-7	4,298	-3	4,400	2
Frederick	1,664	1,533	-8	1,475	-4	1,526	3	1,541	1
Garrett	315	276	-12	260	-6	233	-10	241	3
Hagerstown	1,337	1,268	-5	1,245	-2	1,254	1	1,280	2
Harford	2,290	1,918	-16	1,919	0	1,936	1	1,972	2
Howard	1,757	1,693	-4	1,640	-3	1,686	3	1,783	6
Montgomery	10,791	9,954	-8	9,597	-4	9,520	-1	9,582	1
Prince George's	7,665	7,041	-8	6,470	-8	6,315	-2	6,478	3
Wor-Wic Tech	435	393	-10	364	-7	374	3	379	1
TOTAL	53,494	49,556	-7%	46,857	-5%	46,143	-2%	46,865	2%

NOTES: Enrollment is audited.
Includes only credit hours generated by students in credit programs.

Source: SBCC-CC-4 report

STATE FUNDED EQUATED CREDIT FULL-TIME EQUIVALENT ENROLLMENT
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	FY 1984	FY 1985	% Change 1984-1985	FY 1986	% Change 1985-1986	FY 1987	% Change 1986-1987	FY 1988	% Change 1987-1988
Allegany	391	325	-17%	297	-9%	345	16%	416	21%
Anne Arundel	1,235	1,462	18	1,668	14	1,687	1	1,723	2
Baltimore	729	1,190	63	1,925	62	2,328	21	3,092	33
Catonsville	1,885	2,516	33	2,774	10	2,951	6	3,350	14
Cecil	243	317	30	376	19	345	-8	354	3
Charles	137	312	128	363	16	457	26	526	15
Chesapeake	310	365	18	368	1	374	2	424	13
Dundalk	1,350	1,700	26	1,958	15	1,855	-5	1,980	7
Essex	1,609	1,722	7	1,930	12	2,085	8	2,218	6
Frederick	167	202	21	216	7	207	-4	232	12
Garrett	226	223	-1	233	4	275	18	263	-4
Hagerstown	377	494	31	583	18	557	-4	548	-2
Harford	902	1,060	18	1,048	-1	1,186	13	1,315	11
Howard	611	647	6	709	10	749	6	838	12
Montgomery	552	603	9	655	9	699	7	820	17
Prince George's	1,393	1,928	38	2,223	15	2,554	15	2,690	5
Wor-Wic Tech	271	273	1	349	28	249	-29	316	27
TOTAL	12,388	15,339	24%	17,675	15%	18,903	7%	21,105	12%

NOTES: Enrollment is audited.
Includes equated credit hours generated by students in State approved continuing education courses.

Source: SBCC-CC-4

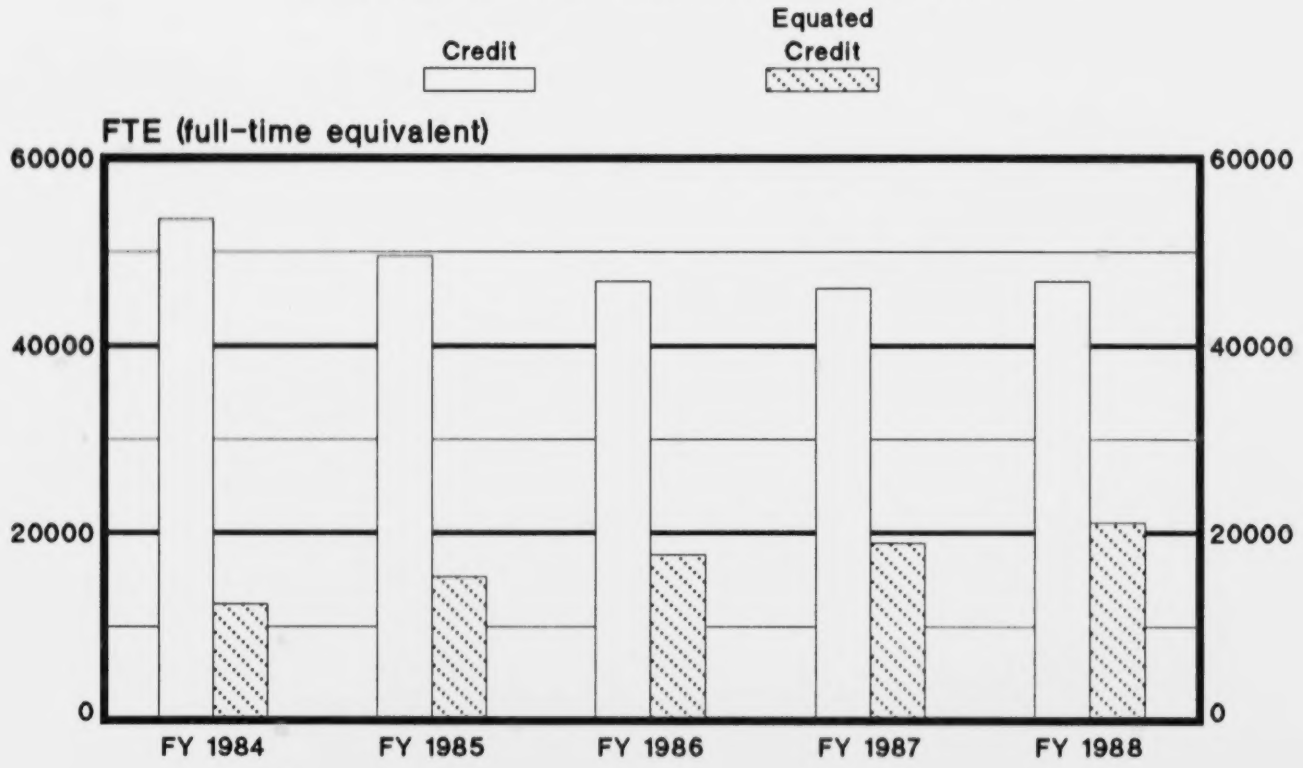
STATE FUNDED CREDIT AND EQUATED CREDIT FULL-TIME EQUIVALENT ENROLLMENT
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	FY 1984	FY 1985	% Change 1984-1985	FY 1986	% Change 1985-1986	FY 1987	% Change 1986-1987	FY 1988	% Change 1987-1988
Allegany	1,997	1,745	-13%	1,637	-6%	1,635	0%	1,742	7%
Anne Arundel	5,775	6,003	4	6,161	3	6,503	6	6,747	4
Baltimore	6,596	5,986	-9	5,890	-2	5,826	-1	6,328	9
Catonsville	7,356	7,772	6	7,894	2	7,856	0	8,363	6
Cecil	937	958	2	961	0	915	-5	937	2
Charles	2,000	2,232	12	2,183	-2	2,310	6	2,437	5
Chesapeake	1,140	1,188	4	1,217	2	1,213	0	1,269	5
Dundalk	2,784	3,030	9	3,234	7	3,086	-5	3,251	5
Essex	6,544	6,475	-1	6,369	-2	6,383	0	6,618	4
Frederick	1,831	1,735	-5	1,691	-3	1,732	2	1,773	2
Garrett	541	499	-8	493	-1	508	3	504	-1
Hagerstown	1,714	1,762	3	1,828	4	1,811	-1	1,828	1
Harford	3,192	2,978	-7	2,967	0	3,122	5	3,287	5
Howard	2,368	2,340	-1	2,349	0	2,435	4	2,621	8
Montgomery	11,343	10,557	-7	10,252	-3	10,219	0	10,402	2
Prince George's	9,058	8,969	-1	8,693	-3	8,869	2	9,168	3
Wor-Wic Tech	706	666	-6	713	7	623	-13	695	12
TOTAL	65,882	64,895	-1%	64,532	-1%	65,046	1%	67,970	4%

NOTES: Enrollment is audited.
Includes credit hours generated by students in credit programs and equated credit hours generated in State approved continuing education courses.

Source: SBCC-CC-4

CREDIT AND EQUATED CREDIT FTE TRENDS
MARYLAND COMMUNITY COLLEGES



Source: SBCC-CC-4

REGISTRATIONS IN STATE FUNDED CONTINUING EDUCATION COURSES
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	Eligible Registrations					Ineligible Registrations					Total Registrations				
	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988
Allegany	4,444	4,718	5,255	6,541	7,838	543	530	881	756	822	4,987	5,248	6,136	7,297	8,660
Anne Arundel	23,289	26,641	29,301	29,605	32,872	1,965	1,903	1,909	1,972	1,802	25,254	28,544	31,210	31,577	34,674
Baltimore	10,836	21,193	46,603	31,863	39,321	254	604	636	257	282	11,090	21,797	47,239	32,120	39,603
Catonsville	32,048	37,506	44,600	48,997	56,409	371	362	493	722	631	32,419	37,868	45,093	49,719	57,040
Cecil	2,608	3,185	3,628	3,686	4,040	258	353	202	296	347	2,866	3,538	3,830	3,982	4,387
Charles	2,365	3,559	5,046	6,252	7,970	240	209	416	340	321	2,605	3,768	5,462	6,592	8,291
Chesapeake	5,795	6,275	6,647	7,209	8,203	167	208	227	174	128	5,962	6,483	6,874	7,383	8,331
Dundalk	20,011	23,417	24,817	24,620	28,306	573	571	450	64	30	20,584	23,988	25,267	24,684	28,336
Essex	25,326	25,718	29,497	32,329	36,003	5,296	4,831	4,697	5,052	5,202	30,622	30,549	34,194	37,381	41,205
Frederick	3,052	3,673	3,808	3,229	4,211	230	242	246	194	350	3,282	3,915	4,054	3,423	4,561
Garrett	2,445	2,355	3,008	4,390	5,051	390	343	404	491	379	2,835	2,698	3,412	4,881	5,430
Hagerstown	4,394	5,025	5,362	5,593	5,292	682	595	444	415	344	5,076	5,620	5,806	6,008	5,636
Harford	14,639	16,657	16,728	19,452	22,079	645	747	573	520	729	15,284	17,404	17,301	19,972	22,808
Howard	9,492	10,697	12,138	11,831	13,595	211	208	278	205	307	9,703	10,905	12,416	12,036	13,902
Montgomery	10,902	11,094	13,070	13,276	15,635	987	802	762	876	969	11,889	11,896	13,832	14,152	16,604
Prince George's	25,757	31,917	36,722	39,830	40,650	519	232	296	704	678	26,276	32,149	37,018	40,534	41,328
Wor-Wic Tech	3,596	3,631	4,306	3,387	4,752	149	171	285	234	254	3,745	3,802	4,591	3,621	5,006
TOTAL	200,999	237,261	290,536	292,090	332,227	13,480	12,911	13,199	13,272	13,575	214,479	250,172	303,735	305,362	345,802

NOTE: The ineligible student category includes non-Maryland residents, students under 16 years old, and employees of the college enrolled in State funded courses.

Source: SBCC-CC-3

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ENROLLMENT BY SUBJECT CATEGORY
IN STATE FUNDED CONTINUING EDUCATION COURSES
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1986, 1987, AND 1988

Subject Category	Number of FTE			Number of Registrations		
	FY 1986	FY 1987	FY 1988	FY 1986	FY 1987	FY 1988
Area and Ethnic Studies	129	230	219	3,047	5,185	4,773
Basic Skills	1,587	1,942	2,530	21,178	23,023	32,607
Business and Management	1,067	967	1,186	20,982	17,493	28,578
Business and Office	1,445	1,411	1,422	17,197	17,313	18,409
Computer Science	454	516	604	10,407	12,225	15,016
Construction Trades	1,202	1,277	1,600	5,478	6,590	8,907
Education	187	409	493	4,612	10,462	11,938
Engineering	229	313	271	4,035	4,991	513
Foreign Languages	581	612	620	6,713	6,691	7,354
Health	845	1,019	1,038	20,527	22,437	22,638
Health-Related Activities	2,134	2,002	2,132	48,058	38,723	38,686
Home/Child/Food Care	599	678	939	11,980	12,315	12,843
Letters	603	575	620	9,533	9,750	10,037
Marketing and Distribution	93	104	197	1,530	1,593	2,423
Mathematics	235	208	185	2,562	2,431	2,128
Mechanics and Repairers	342	361	275	3,902	3,469	2,834
Precision and Production	932	1,044	896	6,559	7,344	7,067
Protective Services	176	290	763	1,793	2,847	5,125
Social Sciences	426	417	420	8,803	8,838	9,232
Visual and Performing Arts	3,351	3,530	3,867	59,914	58,025	65,329
Other *	1,066	979	808	21,726	20,345	25,790
TOTAL	17,683	18,884	21,085	290,536	292,090	332,227

FTE = full-time equivalent

* Other includes 31 additional categories, each with less than 175 FTEs.
Subject categories = CIP, Classification of Instructional Programs.
Includes only courses and students eligible for State aid.

Source: Continuing Education Course Inventory

CONTINUING EDUCATION NONCREDIT ENROLLMENT BY COURSE INTENT
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1986, 1987, AND 1988

Course Intent	Number of FTE			Number of Registrations			Number of Courses		
	FY 1986	FY 1987	FY 1988	FY 1986	FY 1987	FY 1988	FY 1986	FY 1987	FY 1988
Apprenticeship Related	1,480	1,951	2,594	6,507	8,544	11,339	393	460	579
Community Development	246	212	187	6,792	4,583	3,738	100	58	37
Consumer Education	208	201	194	3,898	3,926	3,860	105	123	120
Family Life	21	34	34	612	913	1,114	27	32	44
General Education	5,296	2,003	2,096	99,360	37,743	42,861	1,361	1,016	1,137
General Interest	1,439	3,775	4,313	30,261	67,731	75,154	318	511	589
Health Care/Science	1,321	1,967	1,923	31,822	47,385	47,174	400	400	362
Licensure Certification	888	1,074	1,382	15,051	14,820	23,740	459	515	679
Remedial/Literacy	1,483	2,088	2,547	16,722	20,199	26,495	409	461	525
Vocational-Technical	5,301	5,579	5,815	79,511	86,246	96,752	2,894	3,415	3,583
TOTAL	17,683	18,884	21,085	290,536	292,090	332,227	6,466	6,991	7,655

FTE = full-time equivalent

NOTES: Only courses and students eligible for State aid are shown.
Business and Industry courses are reflected in the Vocational-Technical category.

Source: Continuing Education Course Inventory

ENROLLMENT BY TARGETED POPULATION
IN STATE FUNDED CONTINUING EDUCATION COURSES
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1986, 1987, AND 1988

Targeted Population	Registrations			Full-time Equivalent			Percent of Total Continuing Education FTE		
	FY 1986	FY 1987	FY 1988	FY 1986	FY 1987	FY 1988	FY 1986	FY 1987	FY 1988
Detention	2,125	2,189	2,915	328	380	352	1.9%	2.0%	1.7%
Disadvantaged	1,509	1,593	1,824	116	157	185	0.7	0.8	0.9
General	137,481	135,761	168,287	8,839	9,326	11,218	50.0	49.4	53.2
Handicapped	12,606	13,003	14,547	743	760	862	4.2	4.0	4.1
JTPA/Federal	14,697	13,394	13,290	1,763	1,543	1,410	10.0	8.2	6.7
Seniors	122,118	125,014	128,432	5,895	6,665	6,960	33.3	35.3	33.0
Talented and Gifted		1,136	2,932		53	98	0.0	0.3	0.5
TOTAL	290,536	292,090	332,227	17,684	18,884	21,085	100.0%	100.0%	100.0%

FTE = full-time equivalent

NOTE: Registrations include only students eligible for State aid.

Source: Continuing Education Course Inventory

FULL-TIME EQUIVALENT ENROLLMENT FOR STATE AID
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988
Allegany	1,997	1,745	1,637	1,635	1,742
Anne Arundel	5,775	6,003	6,161	6,503	6,747
Baltimore City	6,596	5,986	5,890	5,826	6,328
Baltimore County:					
Catonsville	7,356	7,772	7,894	7,856	8,363
Dundalk	2,784	3,030	3,234	3,086	3,251
Essex	6,544	6,475	6,369	6,383	6,618
Cecil	937	958	961	915	937
Charles	2,000	2,232	2,183	2,310	2,437
Chesapeake	1,140	1,188	1,217	1,213	1,269
Frederick	1,831	1,735	1,691	1,732	1,773
Garrett	541	499	493	508	504
Hagerstown	1,714	1,762	1,828	1,811	1,828
Harford	3,192	2,978	2,967	3,122	3,287
Howard	2,368	2,340	2,349	2,435	2,621
Montgomery	11,343	10,557	10,252	10,219	10,402
Prince George's	9,058	8,969	8,693	8,869	9,168
Wor-Wic Tech	706	666	713	623	695
TOTAL	65,882	64,895	64,532	65,046	67,970

NOTE: Data reflect audit adjustments.

Source: SBCC-CC-4

SECTION III

STUDENT ASSISTANCE

STUDENT ASSISTANCE

Since the establishment of Maryland's first community colleges four decades ago, the emphasis has been upon quality and access. Community colleges make quality higher education programs readily accessible--geographically, socially, and financially--to the citizens of the State.

Financial accessibility is so paramount that the applicable section of the **Annotated Code of Maryland** admonishes community college boards of trustees in exercising their statutory authority to establish tuition and fees, to do so "with a view to making college education available to all qualified individuals at low cost." **Education Article**, Section 16-203(j).

Maryland community colleges have taken the statutory admonition seriously in efforts to limit tuition increases. Increases generally have been modest and in relative proportion to the Consumer Price Index, Higher Education Price Index, and tuition scales of other institutions, nationally and in Maryland. Nonetheless, required tuition and fees are only part of a student's cost of attendance. Books are both necessary and expensive. Since community colleges are commuter institutions, students must have funds for public or private transportation.

Maryland community colleges have drawn increasing numbers of older, self-supporting, employed students with family obligations. For these students there is also the cost of maintaining a family while at the same time foregoing some or all income while attending class rather than working. These so-called "independent" students, who cannot depend on the resources of their parents to sustain and educate them, provide a major challenge for all of higher education, most particularly community colleges where such nontraditional students predominate.

For these reasons, Maryland community college students have experienced rapid growth in the need for student financial support. This support includes not only traditional sources of financial aid (often referred to as student assistance) but also funds from other sources, including off-campus, full-time employment; veterans' benefits; tuition waivers for the elderly, disabled, and retired; and special programs for displaced, dislocated, and unemployed workers.

Shown in this section is information from the Maryland Higher Education Commission comparing the types and amounts of student financial support received by students attending Maryland community colleges with the sources of financial support received by other students in higher education. The data are shown for grants, including Pell and Supplemental Educational Opportunity Grants; loans, including National Direct and Guaranteed; scholarships, General State, Senatorial, and others; and student employment, including College Work Study and Institutional Programs.

SUMMARY OF STUDENT ASSISTANCE FUNDS FOR UNDERGRADUATE STUDENTS
MARYLAND COMMUNITY COLLEGES AND STATE TOTAL
ACADEMIC YEAR 1986-1987
(BY SOURCE AND TYPE OF AWARD)

Support Type	Number of Awards			Total Funds Distributed			Average Amount of Award	
	Community Colleges	State Total	% State Total	Community Colleges	State Total	% State Total	Community Colleges	State
Grants								
Pell/BEOG	9,850	30,898	31.9	$10,233,445	$39,157,475	26.1	$1,038	$1,267
Supplemental Educational Opportunities	3,768	8,951	42.1	1,861,627	6,279,378	29.6	494	701
Vocational Rehabilitation	377	658	57.3	159,960	729,198	21.9	424	1,108
Other Federal	30	1,128	2.7	26,583	2,737,423	1.0	886	2,426
Institutional	986	9,343	10.6	321,295	17,204,562	1.9	325	1,841
Private	38	1,958	1.9	27,924	1,878,051	1.5	734	959
Subtotal	15,049	52,936	28.4	12,630,834	67,986,087	18.6	839	1,284
Unduplicated number	11,351	41,057					1,112	1,655
Loans								
National Direct Student	874	9,162	9.5	496,165	10,557,535	4.7	567	1,152
Guaranteed Student	3,372	34,818	9.7	6,010,040	75,013,966	8.0	1,782	2,154
Plus/Alas	38	1,995	1.9	80,792	4,971,054	1.6	2,126	2,491
Other Federal	76	503	15.1	76,899	829,305	9.3	1,011	1,648
Institutional	1,553	1,900	81.7	286,748	1,076,006	26.6	184	566
Private	134	421	31.8	46,429	2,204,243	2.1	346	5,235
Subtotal	6,047	48,799	12.4	6,997,073	94,652,109	7.4	1,157	1,939
Unduplicated number	5,660	42,952	13.2				1,236	2,203
Scholarships								
General State	596	5,933	10.0	226,229	4,901,400	4.6	379	826
House of Delegates	20	211	9.5	17,167	307,535	5.6	858	1,457
Senatorial	883	5,890	15.0	272,591	2,193,862	12.4	308	372
State Distinguished Scholar	44	1,191	3.7	33,200	921,222	3.6	754	773
Postsecondary Proprietary	0	125	0.0	0	100,532	0.0	0	804
Other MD State Scholarship Board	26	230	11.3	16,618	384,063	4.3	639	1,669
Other Race/Desegregation	0	936	0.0	0	1,267,993	0.0	0	1,354
Federal	59	426	13.8	42,256	660,292	6.4	716	1,549
Institutional High Ability	1,147	5,020	22.8	399,368	6,494,455	6.1	348	1,293
Institutional Athletic	265	1,027	25.8	137,445	1,994,707	6.9	518	1,942
Other Institutional	605	2,023	29.9	240,101	2,856,268	8.4	396	1,411
Private High Ability	192	865	22.2	106,036	1,201,636	8.8	552	1,389
Private Athletic	23	432	5.3	13,942	1,940,114	0.7	606	4,491
Other Private	974	3,939	24.7	712,447	2,895,067	24.6	731	734
Tuition Waivers to Employee, Dependents*	1,369	5,154	26.6	401,923	2,639,594	15.2	293	512
Tuition Waivers to Senior, Disabled	6,369	7,495	85.0	875,191	1,269,032	69.0	137	169
Tuition Waivers to Students	195	935	20.9	33,407	871,651	3.8	171	932
Subtotal	12,767	41,832	30.5	3,527,921	32,899,423	10.7	276	786
Unduplicated number	12,279	33,016	37.2				287	996
Student Employment								
College Work/Study	2,939	8,422	34.9	3,444,831	8,872,361	38.8	1,172	1,053
Institutional Work/Study	178	5,245	3.4	142,143	4,760,222	3.0	798	907
Other Institutional	1,028	13,645	7.5	1,013,866	12,912,150	7.9	986	946
Remission of Fees/Student Employee*	0	100	0.0	0	205,724	0.0	0	2,057
Subtotal	4,145	27,412	15.1	4,600,840	26,750,457	17.2	1,109	975
Unduplicated number	4,082	21,503	19.0				1,127	1,244
Total Awards or Funds, or Average Award	38,008	170,979	22.2	$27,756,668	$222,288,076	12.5	$730	$1,300
* Less Fringe Benefits				401,923	2,845,318	14.1		
TOTAL AID				$27,354,745	$219,442,758	12.5		

Source: SBHE (MHEC) S-5

STUDENT ASSISTANCE FUNDS FOR UNDERGRADUATE STUDENTS
MARYLAND COMMUNITY COLLEGES AND STATE POSTSECONDARY INSTITUTIONS
NUMBER OF AWARDS
ACADEMIC YEAR 1986-1987
(BY SEGMENT, SOURCE, AND TYPE)

Support Type	Community Colleges	University of Maryland	Other Public Four-Year: State Universities and Colleges	Other Public Four-Year: Morgan State University	Other Public Four-Year: St. Mary's College	Independent Colleges and Universities	Independent Postsecondary (Proprietary)	State Total
Grants								
Pell/BEOG	9,850	5,189	4,303	1,359	143	2,719	7,335	30,898
Supplemental Educational Opportunities	3,768	830	1,759	412	31	1,549	602	8,951
Vocational Rehabilitation	377	51	45	0	7	50	128	658
Other Federal	30	9	91	15	0	107	876	1,128
Institutional	986	3,126	645	155	0	4,409	22	9,343
Private	38	45	679	89	2	1,017	88	1,958
Subtotal	15,049	9,250	7,522	2,030	183	9,851	9,051	52,936
Unduplicated number	11,351	7,108	5,698	1,532	157	6,742	8,469	41,057
Loans								
National Direct Student	874	2,449	1,774	269	78	2,351	1,367	9,162
Guaranteed Student	3,372	7,555	4,647	903	282	6,712	11,347	34,818
Plus/Alas	38	762	178	18	28	436	535	1,995
Other Federal	76	124	143	0	0	114	46	503
Institutional	1,553	0	7	0	0	131	209	1,900
Private	134	37	0	0	1	221	28	421
Subtotal	6,047	10,927	6,749	1,190	389	9,965	13,532	48,799
Unduplicated number	5,660	9,580	5,930	1,044	322	8,382	12,034	42,952
Scholarships								
General State	596	2,443	1,316	194	99	1,285	0	5,933
House of Delegates	20	82	58	10	6	35	0	211
Senatorial	883	2,343	1,676	94	126	768	0	5,890
State Distinguished Scholar	44	563	167	0	22	395	0	1,191
Postsecondary Proprietary	0	0	0	0	0	0	125	125
Other MD State Scholarship Board	26	71	61	3	4	21	44	230
Other Race/Desegregation	0	113	687	79	57	0	0	936
Federal	59	173	119	14	0	60	1	426
Institutional High Ability	1,147	1,178	463	103	93	2,036	0	5,020
Institutional Athletic	265	155	373	16	0	218	0	1,027
Other Institutional	605	74	163	80	0	1,032	69	2,023
Private High Ability	192	169	52	0	0	452	0	865
Private Athletic	23	409	0	0	0	0	0	432
Other Private	974	1,945	52	252	20	624	72	3,939
Tuition Waivers to Employees, Dependents*	1,369	2,501	712	147	47	378	0	5,154
Tuition Waivers to Seniors, Disabled	6,369	916	164	0	17	29	0	7,495
Tuition Waivers to Students	195	85	45	0	46	491	73	935
Subtotal	12,767	13,220	6,108	992	537	7,824	384	41,832
Unduplicated number	12,279	9,232	4,541	760	398	5,444	362	33,016
Student Employment								
College Work/Study	2,939	1,075	1,228	365	88	2,680	47	8,422
Institutional Work/Study	178	23	3,181	28	291	1,539	5	5,245
Other Institutional	1,028	11,299	344	0	0	921	53	13,645
Remission of Fees/Student Employee*	0	0	0	0	0	100	0	100
Subtotal	4,145	12,397	4,753	393	379	5,240	105	27,412
Unduplicated number	4,082	7,764	3,737	375	352	5,088	105	21,503
TOTAL NUMBER OF AWARDS	38,008	45,794	25,132	4,605	1,488	32,880	23,072	170,979

Source: SBHE (MHEC) S-5

STUDENT ASSISTANCE FUNDS FOR UNDERGRADUATE STUDENTS
MARYLAND COMMUNITY COLLEGES AND STATE POSTSECONDARY INSTITUTIONS
TOTAL FUNDS DISTRIBUTED
ACADEMIC YEAR 1986-1987
(BY SEGMENT, SOURCE, AND TYPE)

Support Type	Community Colleges	University of Maryland	Other Public Four-Year: State Universities and Colleges	Other Public Four-Year: Morgan State University	Other Public Four-Year: St. Mary's College	Independent Colleges and Universities	Independent Postsecondary (Proprietary)	State Total
Grants								
Pell/BEOG	$10,233,445	$7,255,019	$5,803,588	$1,977,809	$184,850	$3,914,969	$9,787,795	$39,157,475
Supplemental Educational Opportunities	1,861,627	916,301	1,253,090	561,420	8,157	1,371,836	306,947	6,279,378
Vocational Rehabilitation	159,960	49,787	69,718	0	10,710	128,266	310,757	729,198
Other Federal	26,583	20,379	34,786	47,665	0	566,110	2,041,900	2,737,423
Institutional	321,295	3,408,069	448,725	124,158	0	12,882,138	20,177	17,204,562
Private	27,924	31,501	515,998	59,306	590	978,183	264,549	1,878,051
Subtotal	12,630,834	11,681,056	8,125,905	2,770,358	204,307	19,841,502	12,732,125	67,986,087
Loans								
National Direct Student	496,165	2,349,470	1,879,890	304,991	37,430	2,654,005	2,835,584	10,557,535
Guaranteed Student	6,010,040	17,385,400	9,002,911	1,763,594	553,125	16,180,345	24,118,551	75,013,966
Plus/Alas	80,792	1,875,151	459,771	39,044	71,681	1,226,506	1,218,109	4,971,054
Other Federal	76,899	242,061	332,838	0	0	83,968	93,539	829,305
Institutional	286,748	0	2,100	0	0	324,171	462,987	1,076,006
Private	46,429	163,384	0	0	3,000	1,922,875	68,555	2,204,243
Subtotal	6,997,073	22,015,466	11,677,510	2,107,629	665,236	22,391,870	28,797,325	94,652,109
Scholarships								
General State	226,229	1,547,638	856,941	121,850	86,050	2,062,692	0	4,901,400
House of Delegates	17,167	120,863	90,677	14,611	12,440	51,777	0	307,535
Senatorial	272,591	854,894	644,527	46,950	48,000	326,900	0	2,193,862
State Distinguished Scholar	33,200	428,821	130,000	0	18,400	310,801	0	921,222
Postsecondary Proprietary	0	0	0	0	0	0	100,532	100,532
Other MD State Scholarship Board	16,618	192,515	102,072	1,500	9,349	34,409	27,600	384,063
Other Race/Desegregation	0	158,038	816,553	144,013	149,389	0	0	1,267,993
Federal	42,256	137,516	75,977	24,098	0	379,945	500	660,292
Institutional High Ability	399,368	1,150,887	316,715	200,000	186,500	4,240,985	0	6,494,455
Institutional Athletic	137,445	378,534	551,323	18,000	0	909,405	0	1,994,707
Other Institutional	240,101	54,907	123,816	172,879	0	2,155,550	109,015	2,856,268
Private High Ability	106,036	126,848	58,575	0	0	910,177	0	1,201,636
Private Athletic	13,942	1,926,172	0	0	0	0	0	1,940,114
Other Private	712,447	1,164,579	38,262	223,644	19,000	681,810	55,325	2,895,067
Tuition Waivers to Employees, Dependents*	401,923	634,952	414,462	94,090	29,765	1,064,402	0	2,639,594
Tuition Waivers to Seniors, Disabled	875,191	330,433	42,273	0	3,740	17,395	0	1,269,032
Tuition Waivers to Students	33,407	65,454	34,500	0	23,767	669,830	44,693	871,651
Subtotal	3,527,921	9,273,051	4,296,673	1,061,635	586,400	13,816,078	337,665	32,899,423
Student Employment								
College Work/Study	3,444,831	846,935	1,386,443	769,377	29,398	2,380,888	14,489	8,872,361
Institutional Work/Study	142,143	38,004	2,960,806	46,015	271,671	1,283,383	18,200	4,760,222
Other Institutional	1,013,866	10,100,265	466,990	0	0	1,280,069	50,960	12,912,150
Remission of Fees/Student Employee*	0	0	0	0	0	205,724	0	205,724
Subtotal	4,600,840	10,985,204	4,814,239	815,392	301,069	5,150,064	83,649	26,750,457
Total Support	27,756,668	53,954,777	28,914,327	6,755,014	1,757,012	61,199,514	41,950,764	222,288,076
* Less Fringe Benefits	401,923	634,952	414,462	94,090	29,765	1,270,126	0	2,845,318
TOTAL AID	$27,354,745	$53,319,825	$28,499,865	$6,660,924	$1,727,247	$59,929,388	$41,950,764	$219,442,758

Source: SBHE (MHEC) S-5

STUDENT ASSISTANCE FUNDS FOR UNDERGRADUATE STUDENTS
MARYLAND COMMUNITY COLLEGES AND STATE POSTSECONDARY INSTITUTIONS
AVERAGE AMOUNT OF AWARD
ACADEMIC YEAR 1986-1987
(BY SEGMENT, SOURCE, AND TYPE)

Support Type	Community Colleges	University of Maryland	Other Public Four-Year: State Universities and Colleges	Other Public Four-Year: Morgan State University	Other Public Four-Year: St. Mary's College	Independent Colleges and Universities	Independent Postsecondary (Proprietary)	State Total
Grants								
Pell/BEOG	$1,038	$1,398	$1,348	$1,455	$1,292	$1,439	$1,334	$1,267
Supplemental Educational Opportunities	494	1,103	712	1,362	263	885	509	701
Vocational Rehabilitation	424	976	1,549	0	1,530	2,565	2,427	1,108
Other Federal	886	2,264	382	3,177	0	5,290	2,330	2,426
Institutional	325	1,090	695	801	0	2,921	917	1,841
Private	734	700	759	666	295	961	3,006	959
Average award	839	1,262	1,080	1,364	1,116	2,014	1,406	1,284
Average award per recipient	1,112	1,643	1,426	1,808	1,301	2,942	1,503	1,655
Loans								
National Direct Student	567	959	1,059	1,133	479	1,128	2,074	1,152
Guaranteed Student	1,782	2,301	1,937	1,953	1,961	2,410	2,125	2,154
Plus/Alas	2,126	2,460	2,582	2,169	2,560	2,813	2,276	2,491
Other Federal	1,011	1,952	2,327	0	0	736	2,033	1,648
Institutional	184	0	300	0	0	2,474	2,215	566
Private	346	4,415	0	0	3,000	8,700	2,448	5,235
Average award	1,157	2,014	1,730	1,771	1,710	2,247	2,128	1,939
Average award per recipient	1,236	2,298	1,969	2,018	2,065	2,671	2,392	2,203
Scholarships								
General State	379	633	651	628	869	1,605	0	826
House of Delegates	858	1,473	1,563	1,461	2,073	1,479	0	1,457
Senatorial	308	364	384	499	380	425	0	372
State Distinguished Scholar	754	761	778	0	836	786	0	773
Postsecondary Proprietary	0	0	0	0	0	0	804	804
Other MD State Scholarship Board	639	2,711	1,673	500	2,337	1,638	627	1,669
Other Race/Desegregation	0	1,398	1,188	1,822	2,620	0	0	1,354
Federal	716	794	638	1,721	0	6,332	500	1,549
Institutional High Ability	348	976	684	1,941	2,005	2,082	0	1,293
Institutional Athletic	518	2,442	1,478	1,125	0	4,171	0	1,942
Other Institutional	396	741	759	2,160	0	2,088	1,579	1,411
Private High Ability	552	750	1,126	0	0	2,013	0	1,389
Private Athletic	606	4,709	0	0	0	0	0	4,491
Other Private	731	598	735	887	950	1,092	768	734
Tuition Waivers to Employees, Dependents*	293	253	582	640	633	2,815	0	512
Tuition Waivers to Seniors, Disabled	137	360	257	0	220	599	0	169
Tuition Waivers to Students	171	770	766	0	516	1,364	612	932
Average award	276	701	703	1,070	1,091	1,765	879	786
Average award per recipient	287	1,004	946	1,396	1,473	2,537	932	996
Student Employment								
College Work/Study	1,172	787	1,129	2,107	334	888	308	1,053
Institutional Work/Study	798	1,652	930	1,643	933	833	3,640	907
Other Institutional	986	893	1,357	0	0	1,389	961	946
Remission of Fees/Student Employee*	0	0	0	0	0	2,057	0	2,057
Average award	1,109	886	1,012	2,074	794	982	796	975
Average award per recipient	1,127	1,414	1,288	2,174	855	1,012	796	1,244
TOTAL AVERAGE AWARD	$730	$1,178	$1,150	$1,466	$1,180	$1,861	$1,818	$1,300
AVERAGE AWARD PER RECIPIENT	$1,014	$2,701	$2,197	$2,829	$1,954	$4,462	$2,663	$2,383

* Indicates support type as a fringe benefit.

Source: SBHE (MHEC) S-5

SECTION IV

DEGREES AND CERTIFICATES AWARDED

DEGREES AND CERTIFICATES AWARDED

Many students enroll in Maryland community colleges to pursue individual courses without intending to complete a full program of studies.

In contrast to certain other types of institutions, short-term training of individuals enrolling with no degree aspirations is an accepted and important part of the community college mission.

Nonetheless, a large number of students do attend community college to pursue a program leading to a formal award. Two types of awards are granted by community colleges: certificates and associate degrees.

Certificates are awarded for satisfactory completion of a program of studies representing a planned sequence, which consists of at least 12 credit hours of college-level instruction at the freshman and sophomore levels. Most certificates can be completed in one year of full-time attendance, and all are in career areas designed for immediate employment.

Community colleges also award associate in arts degrees. Such programs require satisfactory completion of a planned sequence of learning experiences consisting of at least 60 semester hours of college-level work. Each degree program must contain at least 20 semester hours of required arts and science courses distributed among the humanities, natural sciences and mathematics, and social sciences.

Students attending full-time may complete degree programs in two years. Degrees may be pursued in transfer or career (occupational) programs.

Transfer curricula require courses in English, foreign languages, social sciences, natural sciences, mathematics, and fine arts equivalent to those prescribed in the lower division of four-year colleges and universities. A series of articulation agreements statewide assure that students can transfer to baccalaureate institutions with little or no loss of credit.

Career curricula leading to the associate degree require, in addition to the arts and science course requirements, satisfactory completion of at least 24 semester hours of required courses designed for the career for which preparation is offered. Although these programs are designed for immediate employment, some career courses can be used for transfer.

Maryland community colleges do not grant formal awards for completion of continuing education courses. However, some continuing education courses do carry continuing education units (CEUs), a nationally recognized measure of student achievement. In addition, letters of completion may be issued for noncredit courses and sequences of credit courses constituting less than 12 credit hours.

CHARACTERISTICS OF DEGREE AND CERTIFICATE RECIPIENTS
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988
Total Degrees and Certificates Awarded	8,388	8,381	7,859	7,772	7,635
Program Type					
Transfer AA	33%	32%	36%	38%	41%
Career AA	49	49	47	46	42
Certificates (less than two years)	18	19	17	16	17
Sex					
Male	39%	39%	37%	37%	37%
Female	61	61	63	63	63
Race					
Asian	2%	2%	2%	2%	2%
Black	16	12	15	15	15
Hispanic	<1	<1	<1	1	1
American Indian	1	1	1	<1	1
White	75	78	78	80	79
Foreign	<1	<1	<1	1	1
Other/Race Unknown	6	7	3	1	1

AA = Associate in Arts

Source: Degree Information System

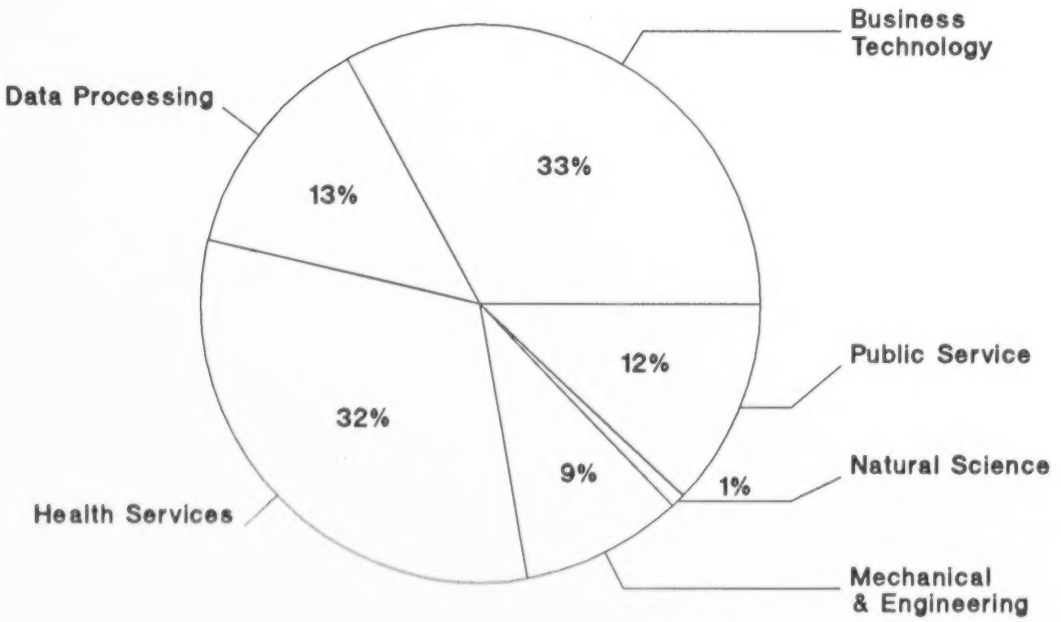
SUMMARY OF DEGREES AND OTHER FORMAL AWARDS
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1988

College	Certificates (Less than Two-Year)	TOTAL AA Degrees Awarded	Transfer AA Degrees	Career AA Degrees	Career AA Degrees by Program Area					
					Business Technology	Data Processing	Health Services	Mechanical & Engineering	Natural Science	Public Service
Allegany	95	388	122	266	72	10	132	24	11	17
Anne Arundel	115	652	424	228	90	22	69	23	0	24
Baltimore	55	528	182	346	89	17	115	13	6	106
Catonsville	253	635	347	288	69	59	87	51	0	22
Cecil	33	79	21	58	29	4	17	6	0	2
Charles	83	285	171	114	40	37	37	0	0	0
Chesapeake	88	84	51	33	17	7	3	5	0	1
Dundalk	121	185	90	95	22	11	5	20	0	37
Essex	45	669	425	244	45	34	107	24	0	34
Frederick	23	243	178	65	22	4	26	8	0	5
Garrett	5	44	38	6	3	0	0	1	2	0
Hagerstown	2	282	176	106	32	10	40	12	0	12
Harford	85	353	182	171	55	17	54	21	8	16
Howard	48	226	126	100	31	13	47	9	0	0
Montgomery	163	760	314	446	160	99	107	51	0	29
Prince George's	82	802	244	558	243	86	121	33	0	75
Wor-Wic Tech	18	106	2	104	44	2	49	0	0	9
TOTAL	1,314	6,321	3,093	3,228	1,063	432	1,016	301	27	389
Percent of Total AA Degrees		100%	49%	51%	33%	13%	32%	9%	1%	12%

AA = Associate in Arts

Source: Degree Information System

CAREER AA DEGREES BY PROGRAM AREA
MARYLAND COMMUNITY COLLEGES



Fiscal Year 1988

Source: Degree Information System

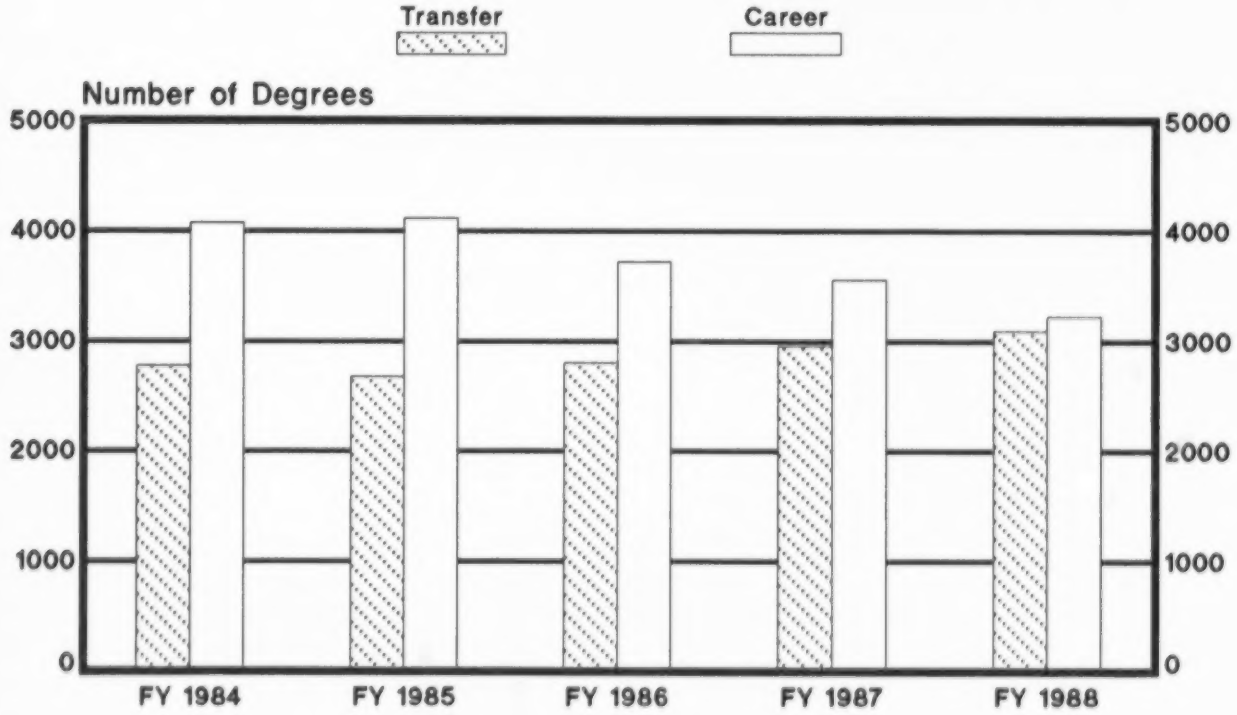
TRENDS IN DEGREES AWARDED AND CERTIFICATES CONFERRED
IN MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	Transfer AA Degrees					Career AA Degrees					Certificates				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Allegany	75	91	98	114	122	323	358	305	293	266	56	45	58	62	95
Anne Arundel	323	307	312	381	424	302	286	284	245	228	161	140	140	123	115
Baltimore	253	207	168	187	182	419	323	356	270	346	83	91	63	73	55
Catonsville	343	364	448	364	347	403	403	263	336	288	338	343	300	234	253
Cecil	20	21	19	26	21	58	58	52	56	58	23	28	21	16	33
Charles	112	108	145	117	171	116	123	104	106	114	110	104	104	64	83
Chesapeake	78	41	51	61	51	43	48	41	42	33	18	41	43	53	88
Dundalk	82	90	81	96	90	77	63	98	130	95	87	103	90	127	121
Essex	371	352	377	403	425	317	413	309	299	244	66	77	61	52	45
Frederick	135	138	135	155	178	95	103	97	76	65	44	36	21	22	23
Garrett	26	34	35	41	38	23	21	18	20	6	3	5	5	7	5
Hagerstown	103	118	134	174	176	177	140	128	150	106	10	19	13	14	2
Harford	175	137	136	174	182	208	202	205	148	171	171	130	97	95	85
Howard	78	74	81	86	126	162	117	135	124	100	42	73	53	53	48
Montgomery	346	311	301	282	314	642	644	624	560	446	179	176	121	143	163
Prince George's	259	283	283	292	244	653	719	629	625	558	116	158	118	85	82
Wor-Wic Tech	0	3	2	3	2	59	95	76	79	104	25	17	21	34	18
TOTAL	2,779	2,679	2,806	2,956	3,093	4,077	4,116	3,724	3,559	3,228	1,532	1,586	1,329	1,257	1,314

AA = Associate in Arts

Source: Degree Information System

TRANSFER AND CAREER DEGREE TRENDS
MARYLAND COMMUNITY COLLEGES



ASSOCIATE IN ARTS DEGREES AWARDED

Source: Degree Information System

ASSOCIATE DEGREE TRENDS IN CAREER PROGRAM AREAS
IN MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	Business Technology					Data Processing					Health Services				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Allegany	87	96	80	76	72	33	29	27	19	10	144	173	136	137	132
Anne Arundel	97	75	102	73	90	72	59	43	42	22	91	99	94	87	69
Baltimore	101	82	98	70	89	34	26	28	21	17	155	120	105	95	115
Catonsville	74	65	58	73	69	99	88	83	67	59	126	161	38	123	87
Cecil	17	14	17	19	29	9	11	6	3	4	22	25	21	28	17
Charles	25	20	21	27	40	57	59	44	43	37	33	43	39	36	37
Chesapeake	25	19	21	25	17	7	17	8	4	7	3	3	8	5	3
Dundalk	17	17	18	34	22	7	7	11	20	11	4	6	5	6	5
Essex	52	79	61	59	45	62	91	50	53	34	172	185	152	137	107
Frederick	30	31	33	28	22	18	26	16	6	4	39	27	27	26	26
Garrett	3	6	4	9	3	0	0	0	0	0	5	5	4	1	0
Hagerstown	62	34	29	37	32	32	26	13	20	10	43	42	47	40	40
Harford	54	77	57	56	55	35	30	34	18	17	87	79	86	43	54
Howard	44	36	39	30	31	22	11	16	13	13	81	55	72	70	47
Montgomery	195	219	171	191	160	155	165	190	152	99	154	131	133	115	107
Prince George's	247	293	297	291	243	121	160	83	77	86	160	145	141	165	121
Wor-Wic Tech	17	36	25	33	44	0	0	9	7	2	40	54	36	34	49
TOTAL	1,147	1,199	1,131	1,131	1,063	763	805	661	565	432	1,359	1,353	1,144	1,148	1,016

College	Mechanical and Engineering					Natural Science					Public Service				
	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Allegany	25	36	27	27	24	14	7	10	6	11	20	17	25	28	17
Anne Arundel	27	34	34	33	23	0	0	0	0	0	15	19	11	10	24
Baltimore	30	27	19	6	13	12	12	12	10	6	87	56	94	68	106
Catonsville	65	59	50	54	51	0	0	0	0	0	39	30	34	19	22
Cecil	10	6	4	4	6	0	0	0	0	0	0	2	4	2	2
Charles	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Chesapeake	3	7	3	5	5	0	0	0	0	0	5	2	1	3	1
Dundalk	5	7	19	23	20	0	0	0	0	0	44	26	45	47	37
Essex	4	18	18	17	24	0	0	0	0	0	27	40	28	33	34
Frederick	4	14	12	11	8	0	0	0	0	0	4	5	9	5	5
Garrett	6	3	3	1	1	9	7	7	9	2	0	0	0	0	0
Hagerstown	21	17	16	29	12	0	0	0	0	0	19	21	23	24	12
Harford	13	4	8	6	21	7	6	6	8	8	12	6	14	17	16
Howard	15	15	8	11	9	0	0	0	0	0	0	0	0	0	0
Montgomery	63	67	54	43	51	0	0	0	0	0	75	62	76	59	29
Prince George's	45	35	35	32	33	0	0	0	0	0	80	86	73	60	75
Wor-Wic Tech	1	0	0	0	0	0	0	0	0	0	1	5	6	5	9
TOTAL	338	350	310	302	301	42	32	35	33	27	428	377	443	380	389

Source: Degree Information System

SECTION V

REVENUES AND EXPENDITURES

REVENUES AND EXPENDITURES

The exhibits in this section describe the financial operations of Maryland community colleges. Information is shown for the fiscal years indicated. Some tables and figures are for individual colleges and some are for the community colleges systemwide. Each is clearly identified.

Maryland community colleges operate under a uniform chart of accounts in accordance with statute and generally accepted accounting principles. The budget of each community college is as approved by the local political subdivision(s) in which the college resides.

The State Board for Community Colleges collects extensive financial data on all aspects of community college operations. The State Board also is responsible for assuring that community colleges are audited annually under the statute and Board policies. This report only provides an overview; additional information, including an analysis of auditors' management letters, is available from the State Board office.

For purposes of presentation on these pages, analysis is limited to the revenues and expenditures of current unrestricted funds. As defined by the American Institute of Certified Public Accountants, current unrestricted funds are used to account for resources that are expendable for any purpose in performing the primary objectives of the institution, for example, instruction. Excluded from this analysis are capital funds and current restricted funds. Restricted funds provide for the accountability of money, expendable for operating purposes but restricted by donors or other outside agencies as to the specific purpose for which they may be expended. The largest proportion of current restricted funds flowing to community colleges is federal funds for student financial assistance. Also included in restricted funds are vocational education funds and Job Training Partnership Act funds, as well as other grants or contracts.

Revenues are shown by source--State, Local, Student, and Other. Expenditures are shown by function and object. Functions for community colleges are determined by the State Board in accordance with statute and the **American Institute of Certified Public Accounts Audit Guide for Colleges and Universities.**

For over three decades, the State of Maryland consistently has funded a major portion of the community college employer costs of Social Security and retirement. Many of these fringe benefit costs have been paid on behalf of the colleges directly by State government. Therefore, these expenditures have not been shown in college financial records or State Board reports. Beginning in FY 1984, a process was initiated by the State to reflect these costs directly in the State Board for Community Colleges budget. The State Board has displayed their impact on the relative contributions of community college costs borne by the State, local subdivisions, and students. Readers should exercise caution in making year-to-year comparisons because of the inclusion of this element.

COST OF ADMINISTERING STATE AID TO COMMUNITY COLLEGES
BY MARYLAND STATE BOARD FOR COMMUNITY COLLEGES
FISCAL YEARS 1985 - 1989

	Actual FY 1985	Actual FY 1986	Actual FY 1987	Actual FY 1988	Budgeted FY 1989
Full-time equivalent students taught	64,895	64,532	65,046	67,970	72,693
Full-time equivalent students funded by State (see Note)	64,895	64,532	64,895	64,532	65,046
Cost of administration by SBCC (General Funds only)	$561,876	$601,071	$668,241	$677,064	$756,064
Cost of administration by SBCC per full-time equivalent student	$8.66	$9.31	$10.27	$9.96	$10.40
State Aid administered by SBCC	$87,748,907	$96,200,823	$97,237,019	$98,051,638	$105,113,163
Cost of administration by SBCC as a percent of State Aid	.64%	.63%	.69%	.69%	.72%

NOTE: The State aid formula for funding Maryland community colleges changed in fiscal year 1986. Beginning in fiscal 1987, the colleges were funded on full-time equivalent students taught two years prior. This change was incorporated to buffer the enrollment declines at many institutions. This table contains only full-time equivalent students eligible for State funding.

Source: SBCC Budget

CURRENT UNRESTRICTED OPERATING REVENUES BY SOURCE
(INCLUDES STATE PAID BENEFITS)
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1986 - 1989
(SYSTEMWIDE)

Source	Actual FY 1986			Actual FY 1987			Actual FY 1988			Budgeted FY 1989		
	Amount	Per FTE	%	Amount	Per FTE	%	Amount	Per FTE	%	Amount	Per FTE	%
State Share:												
State Aid	$72,699,876	$1,094		$73,311,771	$1,090		$72,914,636	$1,031		$78,023,852	$1,117	
Benefits	23,322,233	351		23,814,562	354		24,732,958	350		26,563,311	380	
Total	96,022,109	1,445	41%	97,126,333	1,444	39%	97,647,594	1,381	37%	104,587,163	1,497	37%
Local Share	76,170,471	1,146	33	86,056,685	1,280	35	94,473,106	1,336	36	101,219,837	1,449	36
Student Share	57,120,351	860	24	60,364,219	898	24	66,838,972	945	25	69,364,135	993	25
Other	4,004,374	60	2	5,796,616	86	2	5,741,977	81	2	6,272,270	90	2
TOTAL	$233,317,305	$3,511	100%	$249,343,853	$3,709	100%	$264,701,649	$3,744	100%	$281,443,405	$4,029	100%
TOTAL FTE	66,453			67,226			70,706			69,859*		

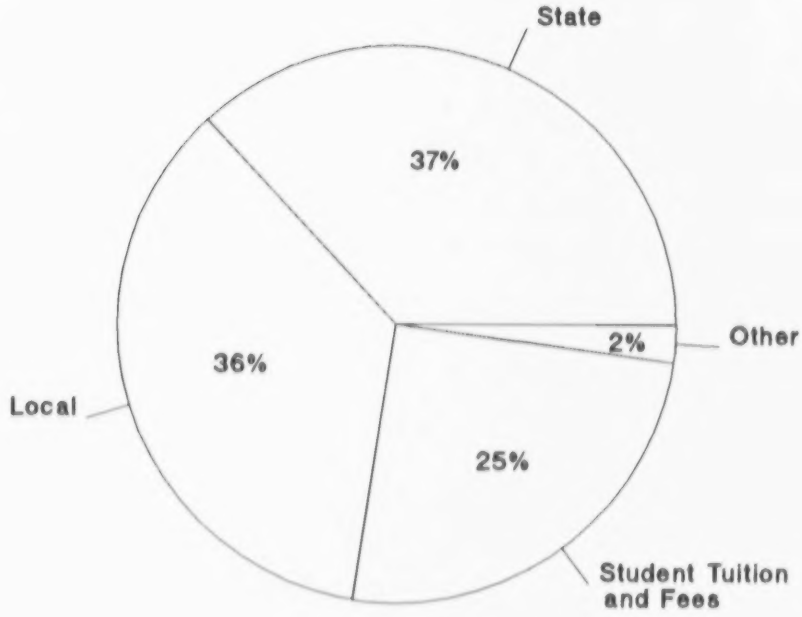
FTE = full-time equivalent

NOTES: Benefits are shown to indicate total State contributions to the community colleges. However, benefits are excluded in the computation of shares of support as provided in State law.
The per full-time equivalent amount is calculated by dividing the total unrestricted operating revenue by the total number of full-time equivalent students taught by the colleges, whether State funded or not.

* Colleges were projecting a one percent decrease. This projection of full-time equivalent students was compiled before the Fall enrollment increase was known.

Sources: SBCC-CC-4 and SBCC-CC-5 reports

CURRENT UNRESTRICTED OPERATING REVENUES
(INCLUDES STATE PAID BENEFITS)
MARYLAND COMMUNITY COLLEGES



Fiscal Year 1988

Source: SBCC-CC-4 report

CURRENT UNRESTRICTED OPERATING REVENUES BY SOURCE
(EXCLUDES STATE PAID BENEFITS)
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1986 - 1989
(SYSTEMWIDE)

Source	Actual FY 1986			Actual FY 1987			Actual FY 1988			Budgeted FY 1989		
	Amount	Per FTE	%	Amount	Per FTE	%	Amount	Per FTE	%	Amount	Per FTE	%
State Aid	$72,699,876	$1,094	35%	$73,311,771	$1,091	33%	$72,914,636	$1,031	30%	$78,023,852	$1,117	31%
Local Aid	76,170,471	1,146	36%	86,056,685	1,280	38	94,473,106	1,336	39	101,219,837	1,449	40
Student Tuition and Fees	57,120,351	860	27%	60,364,219	898	27	66,838,972	945	28	69,364,135	993	27
Other	4,004,374	60	2%	5,796,616	86	3	5,741,977	81	2	6,272,270	90	2
TOTAL	$209,995,072	$3,160	100%	$225,529,291	$3,355	100%	$239,968,691	$3,394	100%	$254,880,094	$3,648	100%
TOTAL FTE	66,453			67,226			70,706			69,859*		

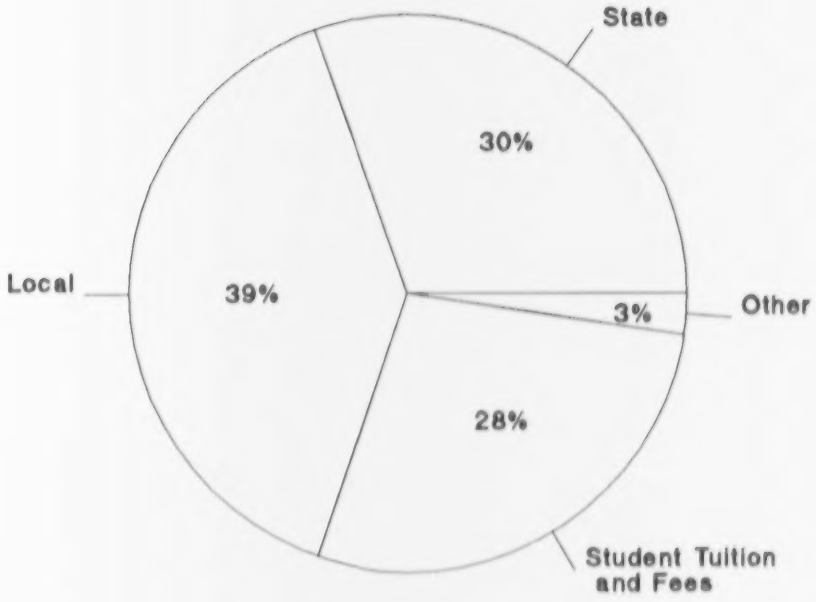
FTE = full-time equivalent

NOTES: This table does not include the employer share of Social Security or retirement benefits paid by the State for community college employees.
The per full-time equivalent amount is calculated by dividing the total unrestricted operating revenue by the total number of full-time equivalent students taught by the colleges, whether State funded or not.

* Colleges were projecting a one percent decrease. This projection of full-time equivalent students was compiled before the Fall enrollment increase was known.

Sources: SBCC-CC-4 and SBCC-CC-5 reports

CURRENT UNRESTRICTED OPERATING REVENUES
(EXCLUDES STATE PAID BENEFITS)
MARYLAND COMMUNITY COLLEGES



Fiscal Year 1988

Source: SBCC-CC-4 report

CURRENT UNRESTRICTED OPERATING REVENUES BY SOURCE
(INCLUDES STATE PAID BENEFITS)
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1988
(BY COLLEGE)

	State				Local		Student Tuition and Fees		Other		TOTAL
College	Direct State Aid to Community Colleges	Contribution to Employee Benefits *	Total Amount of Contribution	Percent of Total	Amount of Contribution	Percent of Total	Amount of Contribution	Percent of Total	Amount of Contribution	Percent of Total	Total Contribution to Community Colleges
Allegany	$2,052,552	$754,067	$2,806,619	37%	$2,156,440	29%	$2,335,301	31%	$220,220	3%	$7,518,580
Anne Arundel	6,591,373	2,018,720	8,610,093	37	8,770,875	38	5,451,710	24	290,021	1	23,122,699
Baltimore	6,568,537	2,170,961	8,739,498	47	5,161,000	28	4,455,833	24	295,394	2	18,651,725
Catonsville	8,149,479	2,758,125	10,907,604	37	11,441,686	38	6,684,169	22	734,996	2	29,768,455
Cecil	1,810,895	431,708	2,242,603	43	2,060,419	39	934,118	18	25,186	0	5,262,326
Charles	2,594,365	785,370	3,379,735	32	3,614,106	34	2,967,045	28	753,772	7	10,714,658
Chesapeake	2,292,590	540,337	2,832,927	54	1,485,238	29	793,454	15	88,316	2	5,199,935
Dundalk	3,391,701	986,759	4,378,460	39	5,162,253	46	1,542,705	14	134,752	1	11,218,170
Essex	6,649,952	2,507,611	9,157,563	39	9,363,192	40	4,608,799	20	315,514	1	23,445,068
Frederick	2,070,369	592,076	2,662,445	38	2,040,145	29	2,077,842	30	135,352	2	6,915,784
Garrett	1,006,754	192,166	1,198,920	48	766,490	31	413,717	17	107,500	4	2,486,627
Hagerstown	2,211,428	705,581	2,917,009	42	1,985,950	29	2,006,200	29	57,063	1	6,966,222
Harford	3,355,608	1,078,275	4,433,883	40	3,973,374	36	2,482,307	22	272,813	2	11,162,377
Howard	2,735,217	777,913	3,513,130	32	4,100,060	37	3,216,554	29	233,948	2	11,063,692
Montgomery	10,887,754	4,952,662	15,840,416	28	24,150,000	43	15,411,461	27	1,284,256	2	56,686,133
Prince George's	9,193,087	3,191,047	12,384,134	39	7,524,168	24	10,852,865	34	740,357	2	31,501,524
Wor-Wic Tech	1,352,975	289,580	1,642,555	54	717,710	24	604,892	20	52,517	2	3,017,674
TOTAL	$72,914,636	$24,732,958	$97,647,594	37%	$94,473,106	36%	$66,838,972	25%	$5,741,977	2%	$264,701,649

* The State contributes substantially all of the employers' share of certain fringe benefit costs for community college employees.

Sources:
Contribution to employee benefits per:

Social Security	$ 6,226,079	Actual per Department of Personnel, Social Security Division.
Teachers' Retirement	16,598,038	Estimate per Maryland State Retirement and Pension Systems.
TIAA/CREF	1,908,841	Actual per Maryland State Board for Community Colleges.
Total	$24,732,958	

State Aid, Local, Tuition and Fees, Other per SBCC-CC-4 report, Exhibit I.

CURRENT UNRESTRICTED OPERATING REVENUES BY SOURCE
(EXCLUDES STATE PAID BENEFITS)
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1988
(BY COLLEGE)

College	State Aid *		Local Aid		Student Tuition and Fees		Other		TOTAL
	Amount	%	Amount	%	Amount	%	Amount	%	
Allegany	$2,052,552	30	$2,156,440	32	$2,335,301	35	$220,220	3	$6,764,513
Anne Arundel	6,591,373	31	8,770,875	42	5,451,710	26	290,021	1	21,103,979
Baltimore	6,568,537	40	5,161,000	31	4,455,833	27	295,394	2	16,480,764
Catonsville	8,149,479	30	11,441,686	42	6,684,169	25	734,996	3	27,010,330
Cecil	1,810,895	37	2,060,419	43	934,118	19	25,186	1	4,830,618
Charles	2,594,365	26	3,614,106	36	2,967,045	30	753,772	8	9,929,288
Chesapeake	2,292,590	49	1,485,238	32	793,454	17	88,316	2	4,659,598
Dundalk	3,391,701	33	5,162,253	50	1,542,705	15	134,752	1	10,231,411
Essex	6,649,952	32	9,363,192	45	4,608,799	22	315,514	2	20,937,457
Frederick	2,070,369	33	2,040,145	32	2,077,842	33	135,352	2	6,323,708
Garrett	1,006,754	44	766,490	33	413,717	18	107,500	5	2,294,461
Hagerstown	2,211,428	35	1,985,950	32	2,006,200	32	57,063	1	6,260,641
Harford	3,355,608	33	3,973,374	39	2,482,307	25	272,813	3	10,084,102
Howard	2,735,217	27	4,100,060	40	3,216,554	31	233,948	2	10,285,779
Montgomery	10,887,754	21	24,150,000	47	15,411,461	30	1,284,256	2	51,733,471
Prince George's	9,193,087	32	7,524,168	27	10,852,865	38	740,357	3	28,310,477
Wor-Wic Tech	1,352,975	50	717,710	26	604,892	22	52,517	2	2,728,094
TOTAL	$72,914,636		$94,473,106		$66,838,972		$5,741,977		$239,968,691
Systemwide		30%		39%		28%		2%	

* The State contributes substantially all of the employers' share of certain fringe benefit costs for community college employees. The percentage of support required by the county and student tuition is calculated according to State law, excluding State paid benefits. Therefore, this table displays the sources of support excluding State paid benefits of $24.7 million.

Source: SBCC-CC-4 report

PERCENT OF CURRENT UNRESTRICTED OPERATING EXPENDITURES BY FUNCTION
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1988
(BY COLLEGE)

College	Total Expenditures	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Operation/ Maintenance	Scholarship/ Fellowship
Allegany	$6,486,537	47%	0%	0%	13%	8%	20%	13%	0%
Anne Arundel	21,226,514	57	0	0	11	8	14	10	0
Baltimore	16,565,143	44	0	0	7	9	25	14	1
Catonsville	27,055,079	53	0	0	9	8	19	11	0
Cecil	4,852,373	57	0	0	13	7	14	10	0
Charles	8,929,564	40	0	0	13	7	23	13	4
Chesapeake	4,667,547	43	0	0	12	9	22	14	0
Dundalk	10,111,523	47	0	0	9	10	20	12	0
Essex	20,721,703	51	0	0	9	9	16	13	0
Frederick	6,261,809	52	0	0	6	12	16	13	0
Garrett	2,195,155	40	0	0	7	13	24	16	0
Hagerstown	6,187,349	47	0	0	10	7	27	9	0
Harford	9,982,620	49	0	0	8	8	19	13	2
Howard	10,180,416	34	0	0	23	11	20	13	0
Montgomery	50,258,807	46	0	0	10	9	19	15	1
Prince George's	27,757,504	54	0	0	8	10	17	11	0
Wor-Wic Tech	2,609,794	51	0	0	4	7	25	13	0
TOTAL	$236,049,437	49%	0%	0%	10%	9%	19%	13%	1%

NOTE: Expenditures do not include the employer share of Social Security or retirement cost paid directly by the State on behalf of community colleges.

Source: SBCC-CC-4 report

PERCENT OF CURRENT UNRESTRICTED OPERATING EXPENDITURES BY OBJECT
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1988
(BY COLLEGE)

College	Total Expenditures	Compensation	Contracted Services	Supplies/ Materials	Furniture/ Equipment	Communications	Conferences/ Meetings	Grants/ Subsidies	Utilities	Fixed Charges	Other
Allegany	$6,486,537	75%	8%	5%	4%	1%	1%	0%	4%	1%	1%
Anne Arundel	21,226,514	82	6	3	2	1	1	0	3	0	2
Baltimore	16,565,143	76	9	3	1	4	0	0	4	0	3
Catonsville	27,055,079	80	8	4	2	2	1	0	2	1	0
Cecil	4,852,373	75	5	10	4	0	1	1	3	1	1
Charles	8,929,564	67	11	3	4	2	2	5	4	2	0
Chesapeake	4,667,547	73	7	3	5	1	2	0	5	0	2
Dundalk	10,111,523	80	7	4	2	2	1	0	3	1	0
Essex	20,721,703	84	5	3	2	2	1	0	3	1	0
Frederick	6,261,809	82	7	3	2	1	1	0	3	1	0
Garrett	2,195,155	65	9	5	6	2	2	1	5	1	4
Hagerstown	6,187,349	82	3	6	2	1	1	0	2	2	0
Harford	9,982,620	79	6	4	2	2	2	2	3	2	0
Howard	10,180,416	73	10	4	6	2	2	0	2	1	0
Montgomery	50,258,807	80	6	3	4	1	1	1	3	1	0
Prince George's	27,757,504	83	7	3	2	2	1	0	3	0	0
Wor-Wic Tech	2,609,794	72	7	4	1	2	2	0	2	10	0
TOTAL	$236,049,437	79%	7%	4%	3%	2%	1%	0%	3%	1%	1%

NOTE: Expenditures do not include the employer share of Social Security or retirement cost paid directly by the State on behalf of the Maryland community colleges.

Source: SBCC-CC-4 report

STATE AID TO MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

College	FY 1987 Full-time Equivalent Enrollment	State Aid Rate ($500) per FTE	Annual Grant	Supplemental Grant	Total Budgeted State Aid
Allegany	1,635	$817,500	$1,370,181	$172,414	$2,360,095
Anne Arundel	6,503	3,251,500	4,061,604		7,313,104
Baltimore City	5,826	2,913,000	4,047,532	551,757	7,512,289
Baltimore County:					
Catonsville	7,856	3,928,000	4,603,233		8,531,233
Dundalk	3,086	1,543,000	1,915,802		3,458,802
Essex	6,383	3,191,500	3,756,225		6,947,725
Cecil	915	457,500	1,394,842	101,410	1,953,752
Charles	2,310	1,155,000	1,678,580		2,833,580
Chesapeake	1,213	606,500	1,765,867		2,372,367
Frederick	1,732	866,000	1,382,075		2,248,075
Garrett	508	254,000	771,006	52,552	1,077,558
Hagerstown	1,811	905,500	1,476,239	123,840	2,505,579
Harford	3,122	1,561,000	2,102,188		3,663,188
Howard	2,435	1,217,500	1,769,713		2,987,213
Montgomery	10,219	5,109,500	6,149,948		11,259,448
Prince George's	8,869	4,434,500	5,192,715		9,627,215
Wor-Wic Tech	623	311,500	1,042,129		1,353,629
TOTAL FORMULA AID	65,046	$32,523,000	$44,479,879	$1,001,973	$78,004,852
State Grants					
Garrett/West Virginia Reciprocity Agreement					75,000
Statewide Programs Grant					470,000
State Paid Benefits					
State's Share of Optional Retirement					2,501,819
State's Share of Social Security					6,800,261
State's Share of Teachers Retirement					17,261,231
TOTAL AID TO COMMUNITY COLLEGES					$105,113,163

NOTE: The Statewide Programs Grant is a State grant to fund out-of-county tuition differential for students in statewide programs.

Source: SBCC

STATE AID TRENDS
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1986 - 1989

College	Actual FY 1986	Actual FY 1987	Actual FY 1988	Budgeted FY 1989
Allegany	$2,069,560	$2,167,264	$2,052,552	$2,360,095
Anne Arundel	6,494,584	6,432,433	6,591,373	7,313,104
Baltimore	6,393,155	6,716,636	6,568,537	7,512,290
Catonsville	8,098,417	8,031,109	8,149,479	8,531,233
Cecil	1,770,517	1,810,475	1,810,895	1,953,752
Charles	2,610,315	2,629,641	2,594,365	2,833,580
Chesapeake	2,151,182	2,199,640	2,292,590	2,372,367
Dundalk	3,363,091	3,200,105	3,391,701	3,458,802
Essex	6,652,424	6,731,649	6,649,952	6,947,725
Frederick	2,072,517	2,118,078	2,070,369	2,248,075
Garrett	933,117	944,205	1,006,754	1,077,557
Hagerstown	2,191,478	2,141,800	2,211,428	2,505,579
Harford	3,364,921	3,371,200	3,355,608	3,663,188
Howard	2,735,367	2,725,853	2,735,217	2,987,213
Montgomery	10,884,423	11,193,340	10,887,754	11,259,448
Prince George's	9,241,904	9,521,382	9,193,087	9,627,215
Wor-Wic Tech	1,319,430	1,265,550	1,352,975	1,353,629
TOTAL	$72,346,402	$73,200,360	$72,914,636	$78,004,852
Garrett/West Virginia Reciprocity Agreement	69,000	67,886	72,250	75,000
Statewide Programs Grant	135,000	200,000	270,823	470,000
State's Share of Optional Retirement	1,392,287	1,683,134	1,908,841	2,501,819
State's Share of Social Security	6,051,797	6,171,067	6,355,384	6,800,261
State's Share of Teachers Retirement	16,206,338	15,914,572	16,598,038	17,261,231
TOTAL AID TO COMMUNITY COLLEGES	$96,200,824	$97,237,019	$98,119,972	$105,113,163

Source: SBCC

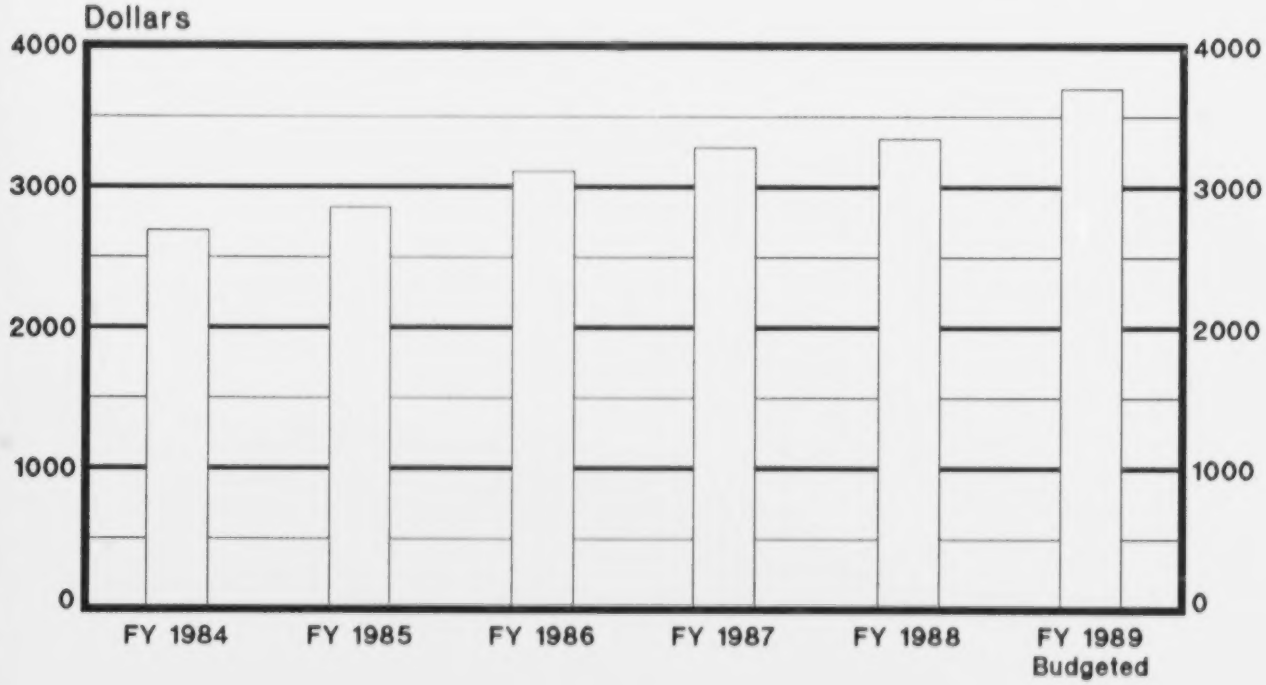
NET COST PER FULL-TIME EQUIVALENT STUDENT
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1989

College	Actual FY 1984	Actual FY 1985	Actual FY 1986	Actual FY 1987	Actual FY 1988	Budgeted FY 1989
Allegany	$2,578	$2,822	$3,085	$3,326	$3,144	$3,867
Anne Arundel	2,554	2,642	2,897	3,021	3,113	3,260
Baltimore	2,355	2,501	2,631	2,739	2,594	2,557
Catonsville	2,639	2,722	2,908	3,312	3,201	3,343
Cecil	3,531	3,613	3,963	4,688	4,729	5,227
Charles	3,359	3,148	3,470	3,325	3,496	4,978
Chesapeake	2,873	3,031	3,240	3,580	3,606	4,107
Dundalk	2,674	2,658	2,766	3,114	3,105	3,263
Essex	2,473	2,639	2,973	3,116	2,981	3,506
Frederick	2,575	2,849	3,141	3,339	3,434	4,094
Garrett	3,040	3,444	3,631	3,487	3,657	4,036
Hagerstown	2,418	2,444	2,627	2,937	2,970	3,488
Harford	2,604	2,813	2,977	2,991	2,993	3,150
Howard	2,803	3,107	3,457	3,625	3,863	4,665
Montgomery	3,143	3,471	3,960	3,978	4,490	4,918
Prince George's	2,458	2,612	2,768	2,957	2,940	3,286
Wor-Wic Tech	2,728	3,175	3,267	3,868	3,639	4,174
Systemwide Weighted Average	$2,692	$2,855	$3,112	$3,283	$3,341	$3,699

NOTE: Net cost is the Current Unrestricted operating expenditures divided by total full-time equivalent students taught in that fiscal year. College expenditures do not include employee benefits paid directly by the State of Maryland.

Sources: SBCC-CC-4 and SBCC-CC-5 reports

NET COST PER FULL-TIME EQUIVALENT STUDENT
MARYLAND COMMUNITY COLLEGES



Sources: SBCC-CC-4 and SBCC-CC-5 reports

TUITION PER 15-WEEK TERM
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

College	Service Area	Resident of Service Area		Maryland Resident from Outside Service Area		Out-of-State Resident	
		Per Credit Hour	Per Term	Per Credit Hour	Per Term	Per Credit Hour	Per Term
Allegany	Allegany County	$ 36.00[b]		$ 56.00[b]		$ 96.00[b]	
		33.00[g]		43.00[g]		53.00[g]	
		18.00[i]		23.00[i]		28.00[i]	
Anne Arundel	Anne Arundel County	32.00[f]		64.00[f]		128.00[f]	
Baltimore	Baltimore City	35.00	$ 525.00[a]	70.00	$1,050.00[a]	105.00	$1,575.00
Catonsville							
Dundalk	Baltimore County	33.00[b]		58.00[b]		115.00[b]	
Essex		25.00[h]		40.00[h]		71.00[h]	
Cecil	Cecil County	29.00[c]		58.00[c]		87.00[c]	
Charles	Charles, St. Mary's and Calvert Counties	37.00[c]		74.00[c]		111.00[c]	
Chesapeake	Caroline, Dorchester, Kent Queen Anne's and Talbot Counties	31.00	372.00[j]	71.00	852.00[j]	137.00	1,644.00[j]
Frederick	Frederick County	36.00[c]		72.00[c]		144.00[c]	
Garrett	Garrett County	28.00[f]		48.00[f]		100.00[c]	
Hagerstown	Washington County	34.00		58.00		83.00	
Harford	Harford County	32.00[c]		66.00[c]		109.00[c]	
Howard	Howard County	41.00	574.00[e]	70.00	980.00[e]	140.00[c]	
Montgomery	Montgomery County	40.00	600.00[e]	76.00	1,140.00[e]	104.00	1,560.00[e]
Prince George's	Prince George's County	40.00[c]		94.00[c]		163.00[c]	
Wor-Wic Tech	Worcester and Wicomico Counties	29.00[c]		68.00[c]		140.00[c]	
Systemwide average		$ 34.00		$ 67.00		$117.00	

[a] Rate for 15 or more credit hours.
[b] Rate for 1 through 11 credit hours.
[c] A flat credit hour rate prevails.
[d] Rate for 1 through 16 credit hours; no charge for credit hours beyond 16.
[e] Maximum rate.
[f] Rate for 1 through 15 credit hours; no charge for credit hours beyond 15.
[g] Rate for 12 through 15 credit hours.
[h] Rate for credit hours beyond 11.
[i] Rate for 16th credit and beyond.
[j] Rate for 12 or more credit hours.

Source: SBCC

SECTION VI

EMPLOYEES

EMPLOYEES

Community colleges represent a shared partnership between the State of Maryland and the sponsoring political subdivision(s). For this reason, salaries, fringe benefits, and the number of employees vary from college to college based on history, size, type of program, and willingness of local government to support personnel costs.

As is customary in higher education, community college faculty are appointed to the rank of professor, associate professor, assistant professor, or instructor. Faculty are paid in accordance with academic rank and experience. The majority of faculty serve on ten-month contracts. Most Maryland community colleges use a faculty system of tenure; however, some do not.

Some faculty and all administrators serve on twelve-month contracts. The number of full-time community college employees has remained relatively constant or has declined during recent years. This has been accomplished through the employment of more part-time faculty. Part-time employees generally are not eligible for college-provided fringe benefits.

While salaries of community college faculty and staff are established and paid by individual community college boards of trustees from funds appropriated in accordance with the approved budget, the major costs of certain employee fringe benefits are supported in part by the State. In the past, these costs, paid directly by State and local government and not shown as an expenditure of the college, have not been shown in this and other reports.

In general, full-time faculty members, clerical employees, and designated professional employees are eligible to participate in the State Teachers' Retirement and Pension Systems; and the employer costs for these employees are borne by the State of Maryland. In addition, professional employees may elect to participate in the higher education optional retirement program administered by TIAA/CREF and, if they do so, the employer costs for these individuals also are paid by the State. The State pays the major portion of employer costs of Social Security for full-time faculty teaching credit courses and certain other employees.

Employees other than those mentioned above may, at the option of the college, be enrolled in the State Employees' Retirement and Pension Systems, local county retirement plans, or private pension plans. These employer costs are paid by the college or local sponsoring subdivision. Such employees include part-time faculty; continuing education faculty and staff; technical/service employees; and bookstore, cafeteria and maintenance workers. The employer's share of Social Security on behalf of these employees is not paid by the State.

ADMINISTRATIVE SALARY SURVEY
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

Colleges have been grouped according to size--small, medium, and large--determined by total headcount enrollment. The number to the right of the salary designates incumbent's number of years in the position.

College	Chief Executive Officer		Chief Academic Affairs Officer		Chief Business Officer		Chief Student Services Officer		Transfer Programs Officer		Occupational Programs Officer	
Small												
Cecil	$59,000	10	$51,500	12	$43,600	5	$36,100	2	$45,500	6	$42,000	4
Chesapeake	60,000	12	53,390	6	59,889	4	59,889	13	40,579	<1	39,435	3
Garrett	56,650	3	39,140	3	35,535	4	25,000	2				
Wor-Wic Tech	60,250	13	56,487	4	48,009	12	48,009	12				
Small-Size Average	$58,975	10	$50,129	6	$46,758	6	$42,249	7	$43,040	3	$40,717	4
Medium												
Allegany	$65,018	8	$48,548	6	$48,548	8	$39,474	<1				
Charles	69,456	5			37,389	1	29,780	<1	$50,220	15	$32,257	8
Dundalk	70,000	1	60,322	4	58,796	10	48,311	<1				
Frederick	67,500	2	63,324	10	47,996	10	48,950	10				
Hagerstown	67,337	2	50,948	9	45,372	11	51,491	17				
Harford	75,000	11	62,000	1	57,500	6	49,411	7	50,749	8	54,230	11
Howard	78,191	7	62,186	2			68,783	10				
Medium-Size Average	$70,357	5	$57,888	5	$49,267	8	$48,029	6	$50,484	12	$43,243	10
Large												
Anne Arundel	$91,350	9			$71,014	7	$69,623	7	$71,014	8	$64,370	2
Baltimore	72,450	3	$51,162	<1	56,696	2	51,502	5				
Catonsville	79,520	9	65,791	8	65,045	21	52,546	<1				
Essex	79,541	6	65,791	3	59,580	1	66,605	20				
Montgomery	88,800	9	78,473	7	78,473	10						
Prince George's	95,920	16	69,450	3	71,900	<1	67,040	4				
Large-Size Average	$84,597	9	$66,133	4	$67,118	7	$61,463	7	$71,014	4	$64,370	2
SYSTEMWIDE AVERAGE	$72,705	7	$58,567	5	$55,334	7	$50,782	7	$51,612	7	$46,458	6

College	Continuing Education Officer		Budget Officer		Fiscal Officer		Personnel Officer		Physical Plant Officer		Registrar	
Small												
Cecil	$43,600	4							$32,120	3	$35,600	19
Chesapeake	42,607	2	$44,167	12			$41,011	9	24,576	<1	48,507	12
Garrett	28,325	15			$19,570	4			23,690	11	16,480	11
Wor-Wic Tech	48,009	12			33,457	8						
Small-Size Average	$40,635	8	$44,167	12	$26,514	6	$41,011	9	$26,795	5	$33,529	14
Medium												
Allegany	$45,761	<1					$17,395	8	$33,652	8		
Charles	50,220	12	$27,931	1	$34,613	20	34,613	2	37,100	1	$21,955	1
Dundalk	53,159	12			44,886	8			31,180	2	38,888	7
Frederick	51,681	10					34,398	<1	55,636	7	28,622	13
Hagerstown	43,470	<1			24,352	<1	23,108	4	33,385	7		
Harford	54,739	11			43,038	6	39,854	2	51,251	7	28,087	3
Howard	51,554	10	48,717	2	36,848	2	42,489	2			42,977	2
Medium-Size Average	$50,083	8	$38,324	2	$36,747	7	$31,976	3	$40,367	5	$32,106	5
Large												
Anne Arundel	$60,704	1			$52,644	5	$42,325	6	$51,630	<1	$60,539	8
Baltimore	56,696	1	$45,239	1			45,300	<1	49,499	10	43,320	7
Catonsville	61,755	8			56,286	8	49,312	13	46,192	4	42,796	3
Essex	65,045	6			46,580	<1	39,538	3	56,286	17	42,145	3
Montgomery	60,396	5	62,460	4	56,382	2	62,751	7	59,858	7	57,840	6
Prince George's	72,514	9			45,011	1	46,069	14	57,620	6	43,542	3
Large-Size Average	$62,852	5	$53,849	3	$51,381	3	$47,549	7	$53,514	7	$48,364	5
SYSTEMWIDE AVERAGE	$52,367	7	$45,703	4	$41,139	5	$39,859	5	$42,912	6	$39,378	7

College	Admissions Officer		Student Financial Aid Officer		Student Counseling Officer		Learning Resources Officer		Computer Services Officer		Institutional Research Officer	
Small												
Cecil			$41,346	12			$36,211	8	$51,500	10		
Chesapeake	$18,932	<1	31,897	2	$35,054	2	30,674	4	39,888	7	$35,507	2
Garrett			19,055	6			20,000	<1			39,140	2
Wor-Wic Tech			20,130	2	20,000	<1			28,182	3		
Small-Size Average	$18,932	<1	$28,107	6	$27,527	1	$28,962	4	$39,857	7	$37,324	2
Medium												
Allegany	$25,791	2	$29,028	10			$28,183	<1	$46,235	18	$24,311	5
Charles	29,780	<1	36,979	5	$36,692	7	29,780	10	37,000	<1	29,789	1
Dundalk	37,199	1	44,098	7	42,146	4	53,221	17	46,052	3	50,754	8
Frederick	45,907	9	18,076	<1	43,039	7	50,682	15			44,907	7
Hagerstown	46,057	22	33,443	17	40,212	12			38,488	4		
Harford	31,875	<1	38,564	11	41,082	9	47,718	11	53,430	8	36,201	1
Howard					52,292	2	57,277	2	55,003	8		
Medium-Size Average	$36,101	6	$33,365	8	$42,577	7	$44,477	9	$46,035	7	$37,192	4
Large												
Anne Arundel	$48,108	10	$47,632	6	$47,160	5	$55,972	4	$52,644	1	$43,170	6
Baltimore	43,320	2	41,475	<1	43,320	9	38,246	<1	56,696	<1	35,248	<1
Catonsville	58,007	16	44,196	5	52,378	2	54,723	4	56,286	7	47,356	7
Essex	42,145	3	49,312	7	44,097	1	46,701	<1	56,286	13	46,051	12
Montgomery			52,951	6			52,592	3	63,940	7	43,397	3
Prince George's	56,665	10	34,097	1	62,511	18	62,511	19	55,401	4	37,591	3
Large-Size Average	$49,649	8	$44,944	4	$49,893	7	$51,791	5	$56,875	5	$42,136	5
SYSTEMWIDE AVERAGE	$40,316	6	$36,392	6	$43,076	6	$44,299	6	$49,135	6	$39,494	4

College	Bookstore Officer		Campus Safety/ Security Officer		Food Services Officer		Public Relations Officer	
Small								
Cecil							$20,000	<1
Chesapeake							22,589	3
Garrett	$15,107	4						
Wor-Wic Tech							33,404	10
Small-Size Average	$15,107	4					$25,331	4
Medium								
Allegany	$19,008	18			$12,666	2	$25,040	<1
Charles	22,304	3	$21,007	6	19,750	6	24,514	1
Dundalk	35,635	7	28,855	5			36,378	7
Frederick	27,666	1					29,622	4
Hagerstown	28,236	18					25,396	3
Harford	22,275	2	30,211	13	25,176	2	36,105	2
Howard	36,813	4					55,154	2
Medium-Size Average	$27,420	8	$26,691	8	$19,197	3	$33,173	3
Large								
Anne Arundel	$33,963	2	$28,668	7	$38,378	1	$46,693	4
Baltimore			26,408	<1			39,860	1
Catonsville	32,852	18	25,342	1	25,380	1	38,887	2
Essex	33,576	21	25,827	1			53,220	21
Montgomery							49,317	3
Prince George's			32,606	12			37,262	2
Large-Size Average	$33,464	14	$27,770	4	$31,879	1	$44,207	6
SYSTEMWIDE AVERAGE	$27,949	9	$27,366	6	$24,270	2	$35,840	4

Source: SBCC Survey

AVERAGE FACULTY SALARIES
(TEN-MONTH CONTRACTS)
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1985 - 1989

Position	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989
Professors	$35,528	$37,224	$39,306	$41,114	$43,830
Number	528	570	582	579	608
Associate Professors	30,118	31,544	32,870	34,200	36,479
Number	502	489	492	483	485
Assistant Professors	23,955	25,329	26,778	27,872	29,677
Number	444	446	429	414	404
Instructors	19,788	20,654	21,817	23,728	25,248
Number	166	157	130	130	135
Other	16,813	17,456	19,178	19,572	20,112
Number	26	26	22	20	18
All ranks	28,953	30,590	32,504	34,034	36,425
Number	1,666	1,688	1,655	1,626	1,650

Source: Employee Data System

SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

	Faculty on Ten-Month Salary Contracts											
	Professors		Associate Professors		Assistant Professors		Instructors		Other			Overall
College	No.	Average Salary	No.	Average Salary	No.	Average Salary	No.	Average Salary	No.	Average Salary	Total No.	Average Salary
Allegany	12	$34,785	17	$28,986	26	$25,207	4	$25,260	1	$21,778	60	$28,139
Anne Arundel	55	45,484	57	38,235	48	31,030	21	26,178			181	37,140
Baltimore	32	38,881	27	32,337	30	28,552	14	23,849	7	20,949	110	31,403
Catonsville	52	46,100	73	38,914	50	33,003	21	27,177	2	19,440	198	37,867
Cecil	9	38,586	6	34,360	13	25,933	6	23,634			34	30,364
Charles	14	38,840	8	34,723	24	26,875	10	25,516			56	30,745
Chesapeake	5	39,096	12	31,457	11	27,014	4	23,739	1	20,143	33	29,855
Dundalk	13	43,430	14	36,454	17	30,959	3	26,114			47	35,736
Essex	55	46,020	57	38,161	30	32,693	7	25,448			149	39,364
Frederick	5	42,339	13	33,224	24	27,958	1	26,141	1	16,607	44	30,849
Garrett	2	28,325	1	23,175	6	20,343	4	17,124			13	20,798
Hagerstown	22	37,072	10	33,041	10	26,199	1	25,280			43	33,331
Harford	11	41,789	31	38,928	13	33,033	1	24,625			56	37,866
Howard	10	43,373	8	30,813	16	29,995	13	24,141	6	19,662	53	30,037
Montgomery	204	44,864	71	34,756	54	30,509	13	25,912			342	39,779
Prince George's	105	44,787	77	38,313	21	29,597	6	27,065			209	40,367
Wor-Wic Tech	2	36,941	3	34,252	11	28,917	6	24,157			22	29,076
TOTAL	608		485		404		135		18		1,650	
Weighted Average		$43,830		$36,479		$29,677		$25,248		$20,112		$36,425

Source: Employee Data System

SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

	Faculty on Twelve-Month Salary Contracts											
	Professors		Associate Professors		Assistant Professors		Instructors		Other			Overall
College	No.	Average Salary	No.	Average Salary	No.	Average Salary	No.	Average Salary	No.	Average Salary	Total No.	Average Salary
Allegany	3	$47,610	1	$41,663	5	$29,099	2	$31,556	3	$23,367	14	$33,086
Anne Arundel			1	44,021	1	38,280					2	41,151
Baltimore	5	46,976	3	36,064	1	35,791	1	23,888			10	40,275
Catonsville	3	52,165			2	40,066					5	47,325
Cecil	1	34,822	3	36,591			2	21,224			6	31,174
Charles												
Chesapeake							3	28,248			3	28,248
Dundalk	3	53,034	4	45,386	1	35,335					8	46,998
Essex	6	56,426	10	42,638	4	34,723	7	28,192	1	21,504	28	40,096
Frederick					1	30,444	1	26,623			2	28,534
Garrett											0	
Hagerstown	4	46,895	2	35,208	1	28,730	1	27,829			8	39,319
Harford	1	49,816	5	41,258	3	39,728	4	31,331	1	39,751	14	38,597
Howard											0	
Montgomery											0	
Prince George's			1	47,098			1	26,504			2	36,801
Wor-Wic Tech			1	37,054	2	36,067					3	36,396
TOTAL	26		31		21		22		5		105	
Weighted Average		$50,157		$41,046		$34,496		$28,082		$26,271		$38,572

Source: Employee Data System

TEN-MONTH FACULTY SALARY RANGES
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

College	Professor		Associate Professor		Assistant Professor		Instructor		Assistant Instructor	
	Low	High	Low	High	Low	High	Low	High	Low	High
Small										
Cecil	$27,956	$47,123	$24,631	$42,697	$21,302	$35,930	$18,022	$29,634	$14,647	$23,718
Chesapeake	28,479	40,534	25,318	36,035	22,508	32,035	20,010	28,479	17,790	25,318
Garrett	24,720	28,840	21,630	25,750	18,540	22,660	15,450	19,570	-	-
Wor-Wic Tech	23,576	42,248	21,916	37,515	20,340	33,120	18,846	29,052	17,334	25,318
Small-Size Range	$23,576	$47,123	$21,630	$42,697	$18,540	$35,930	$15,450	$29,634	$14,647	$25,318
Medium										
Allegany	$27,549	$45,534	$24,731	$39,686	$21,554	$34,588	$18,239	$30,146	$18,239	$30,146
Charles	32,824	46,223	28,531	40,153	24,240	34,082	19,948	28,008	-	-
Dundalk	34,011	48,339	29,398	41,341	25,357	34,908	21,447	28,610	16,397	21,176
Frederick	30,108	46,787	25,343	42,020	21,371	33,291	18,989	26,141	15,018	22,169
Hagerstown	31,067	45,335	27,063	39,388	21,922	32,581	17,672	27,789	-	-
Harford	31,614	40,969	24,789	35,214	20,826	29,824	15,946	22,634	-	-
Howard	34,980	48,972	30,441	42,585	26,450	37,030	23,000	32,200	17,033	25,394
Medium-Size Range	$27,549	$48,972	$24,731	$42,585	$20,826	$37,030	$15,946	$32,200	$15,018	$30,146
Large										
Anne Arundel	$30,826	$57,392	$26,805	$38,915	$23,309	$33,840	$20,269	$29,424	$ -	$ -
Baltimore	30,016	42,919	25,002	35,734	20,991	29,826	19,209	26,002	12,636	27,215
Catonsville	34,011	48,339	29,398	41,341	25,357	34,908	21,447	28,610	16,397	21,176
Essex	34,011	48,339	29,398	41,341	25,357	34,908	21,447	28,610	16,397	21,176
Montgomery	32,000	47,966	27,533	45,610	24,000	39,678	24,000	31,364	-	-
Prince George's	31,335	48,865	27,761	44,285	23,925	39,395	21,033	35,606	17,021	29,022
Large-Size Range	$30,016	$57,392	$25,002	$45,610	$20,991	$39,678	$19,209	$35,606	$12,636	$29,022
SYSTEMWIDE RANGE	$23,576	$57,392	$21,630	$45,610	$18,540	$39,678	$15,450	$35,606	$12,636	$30,146

Source: SBCC Survey

TWELVE-MONTH FACULTY SALARY RANGES
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

College	Professor		Associate Professor		Assistant Professor		Instructor		Assistant Instructor	
	Low	High	Low	High	Low	High	Low	High	Low	High
Small										
Cecil	$33,547	$56,548	$29,557	$51,238	$25,562	$43,116	$21,626	$35,561	$17,577	$28,462
Chesapeake	34,175	48,641	30,382	43,242	27,010	38,442	24,012	34,175	21,348	30,382
Garrett	-	-	-	-	-	-	-	-	-	-
Wor-Wic Tech	28,291	50,698	26,299	45,018	24,408	39,744	22,615	34,862	20,801	30,382
Small-Size Range	$28,291	$56,548	$26,299	$51,238	$24,408	$43,116	$21,626	$35,561	$17,577	$30,382
Medium										
Allegany	$31,314	$53,654	$28,496	$47,806	$25,319	$42,708	$22,004	$38,266	$22,004	$38,266
Charles	-	-	-	-	-	-	-	-	-	-
Dundalk	40,813	58,007	35,278	49,609	30,428	41,890	25,736	34,332	19,676	25,411
Frederick	36,175	55,279	30,444	49,546	25,666	39,993	22,802	31,397	18,026	26,621
Hagerstown	37,280	54,402	32,476	47,266	26,306	39,097	21,206	33,347	-	-
Harford	37,704	49,166	31,612	42,265	24,997	35,799	19,390	27,350	-	-
Howard	-	-	-	-	-	-	-	-	-	-
Medium-Size Range	$31,314	$58,007	$28,496	$49,609	$24,997	$42,708	$19,390	$38,266	$18,026	$38,266
Large										
Anne Arundel	$ -	$ -	$32,166	$46,698	$27,971	$40,608	$ -	$ -	$ -	$ -
Baltimore	36,019	51,503	30,002	42,881	25,189	35,791	23,051	31,202	15,163	32,658
Catonsville	40,813	58,007	35,278	49,609	30,428	41,890	25,736	34,332	19,676	25,411
Essex	40,813	58,007	35,278	49,609	30,428	41,890	25,736	34,332	19,676	25,411
Montgomery	-	-	-	-	-	-	-	-	-	-
Prince George's	37,596	58,635	33,314	53,145	28,707	47,275	25,235	42,727	20,419	34,826
Large-Size Range	$36,019	$58,635	$30,002	$53,145	$25,189	$47,275	$23,051	$42,727	$15,163	$34,826
SYSTEMWIDE RANGE	$28,291	$58,635	$26,299	$53,145	$24,408	$47,275	$19,390	$42,727	$15,163	$38,266

Source: SBCC Survey

CHARACTERISTICS OF FULL-TIME CREDIT FACULTY
MARYLAND COMMUNITY COLLEGES
AS OF SEPTEMBER 30, 1988

College	Total Full-time Faculty	Percent Female	Percent Minority	Percent with Tenure	Percent with Master's or Higher	Median Age
Allegany	74	50%	0%	74%	78%	43
Anne Arundel	183	42	9	71	92	46
Baltimore	120	46	25	75	88	49
Catonsville	203	41	7	77	83	46
Cecil	40	53	10	45	80	42
Charles	56	42	5	47	90	44
Chesapeake	36	54	5	33	77	42
Dundalk	46	49	9	78	86	44
Essex	177	41	6	88	94	46
Frederick	46	42	12	0	79	44
Garrett	13	39	0	31	69	39
Hagerstown	51	41	2	80	92	46
Harford	70	39	3	87	93	48
Howard	53	74	11	[a]	83	42
Montgomery	342	42	7	56	95	47
Prince George's	211	42	12	70	93	47
Wor-Wic Tech	25	60	8	[b]	76	43
Systemwide	1,755	44%	9%	64%	89%	46

[a] Faculty contracts are for one- and two-year periods.
[b] Faculty contracts are for a one-year period.

Source: Employee Data System

SURVEY OF FRINGE BENEFITS
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1989

HOSPITAL INSURANCE

ALLEGANY	College pays 91% for employee and family
ANNE ARUNDEL	College pays 85% for employee and family
BALTIMORE	College pays 80% for employee and family
CATONSVILLE	College pays 90% of high option plan for employee and family
CECIL	College pays 85% for employee; 75% for family
CHARLES	College pays 75% for employee and family
CHESAPEAKE	College pays 100% for employee; family optional, colleges pays 25%
DUNDALK	College pays 90% of high option plan for employee and family
ESSEX	College pays 90% of high option plan for employee and family
FREDERICK	College pays 100% for employee; family optional; college pays 50% per year for family unit; employee pays balance; HMO optional
GARRETT	College pays 95% for employee; % for spouse and family
HAGERSTOWN	College pays 100% for employee and family
HARFORD	College pays 85% for employee and family

HOSPITAL INSURANCE continued

HOWARD	College pays 87% to individual option; 82% to all other options for all medical programs
MONTGOMERY	College pays 80% of base option plan for employee and family (HMO options)
PRINCE GEORGE'S	College pays 80% for employee and family
WOR-WIC TECH	College pays 100% for employee; 40% for family

MAJOR MEDICAL/DENTAL/OPTICAL INSURANCE

ALLEGANY	Major medical - college pays 91% for employee and family
ANNE ARUNDEL	College pays 85% of major medical, prescription, dental, and optical for employee and family
BALTIMORE	College pays 100% for employee and family; plus optical plan and prescription plan, $150 deductible
CATONSVILLE	Major medical - college pays 90% for employee and family; dental - college pays 66 2/3% for employee and family; optical - free to employee only
CECIL	Dental - employee premium included with Health; dependent paid by employee; health - college pays 85% for employee, 75% for family
CHARLES	Major medical - college pays 75% for employee and family; dental - college pays 75% for employee and family; optical - college pays 75% for employee and family
CHESAPEAKE	Major medical, prescription, and optical - college pays 100% for employee, family optional with college paying 25%; dental - college pays 100% for employee, family optional

MAJOR MEDICAL/DENTAL OPTICAL INSURANCE continued

DUNDALK	Major medical - college pays 90% for employee and family; dental - college pays 66 2/3% for employee and family; optical - free to employee only
ESSEX	Major medical - college pays 90% for employee and family; dental - college pays 66 2/3% for employee and family; optical - free to employee only
FREDERICK	Major medical - college pays 100% for employee, family optional, college pays 50% per year for family unit, employee pays balance; dental - college pays 75% per employee for individual coverage, employee pays balance; family coverage optional, employee pays 100%; no optical
GARRETT	Major medical, prescription, and dental - college pays 95% for employee, % of spouse and family; no optical
HAGERSTOWN	College pays 100% for employee and family medical; 100% employee dental with dependent coverage optional at employee expense; no optical
HARFORD	College pays 85% of major medical, dental, and optical
HOWARD	Major medical coverage under basic Blue Cross/Blue Shield, $1,000,000 maximum, college pays 87% for individual option; 82% for all other options; dental plans (traditional and preferred provider) under Blue Cross/Blue Shield, same contributions as for medical; no optical
MONTGOMERY	College pays 80% of base option plan for employee and family; no optical
PRINCE GEORGE'S	College pays 80% for employee and family, applies dollar value of Blue Cross/Blue Shield percentage contribution towards HMOs; high option dental program - employees pay difference between basic plan and optimal plan
WOR-WIC TECH	Major medical - college pays 10C% for employee, 40% for family; dental - college pays 100% for employee

INCOME PROTECTION INSURANCE

ALLEGANY	Disability effective after 4 months; equal to two-thirds of income; college pays 100%
ANNE ARUNDEL	Disability effective after 6 months; equal to two-thirds of income; college pays 75%
BALTIMORE	Group plan available at employee expense
CATONSVILLE	Group plan available at employee expense
CECIL	Disability effective after 3 months; equal to two-thirds income; college pays 100%
CHARLES	Income protection based on salary; 60% of salary up to $2,500 per month to age 70, after 3 months; college pays 75%; sick leave pool for up to 45 days of sick leave per year
CHESAPEAKE	Self-funded short-term 60% weekly income protection; $350 weekly maximum for 26 weeks after sick leave used; long-term disability after 6 months, 60% of income; $3,000 monthly maximum; college pays 100%
DUNDALK	Group plan available at employee expense
ESSEX	Group plan available at employee expense
FREDERICK	TIAA/CREF disability plan at college expense from 7th month through age 65; effective after one year of employment
GARRETT	Disability effective after 29 days; self-funded for 30 days, 70% weekly pay; thereafter 60% of income to age 65; college pays 100%
HAGERSTOWN	Group plan at college expense
HARFORD	50% monthly salary or $1,500 per month, whichever is less; after 3 months disability, college pays 85%

INCOME PROTECTION INSURANCE continued

HOWARD	Self-funded short-term disability in first 3 months; if approved, 60% of pay; long-term disability - 60% of pay after 3 months; college pays 100% of group plan premium
MONTGOMERY	50-80% of pay during first 12 months of disability funded by college; 60% of pay after 12 months of disability under long-term disability. College pays 80% of long-term disability
PRINCE GEORGE'S	Long-term at two-thirds income after 4 months of continuous total disability; maximum $4,000; college pays 100%
WOR-WIC TECH	Long-term disability effective after 3 months; equal to two-thirds of income; college pays 100%

PROFESSIONAL LIABILITY INSURANCE

ALLEGANY	Yes, for Board members, administrators, and Allied Health faculty
ANNE ARUNDEL	Yes, medical malpractice and comprehensive general liability insurance
BALTIMORE	Yes, City provides self-insurance
CATONSVILLE	Yes, for Nursing faculty only
CECIL	Yes, educational errors and omissions liability; malpractice for Nursing faculty
CHARLES	Yes, for board of trustees, president, and deans; college pays 100%
CHESAPEAKE	Yes, $1,000,000; college pays 100%
DUNDALK	No

PROFESSIONAL LIABILITY INSURANCE continued

ESSEX	Yes, for Allied Health faculty only
FREDERICK	Yes, Educational Errors and Omissions liability; malpractice for nursing faculty
GARRETT	Yes, $1,000,000
HAGERSTOWN	Yes, $5,000,000; college pays 100%
HARFORD	Yes, covered under general liability; no specified limit; college pays
HOWARD	Yes, covered under general liability; now self-insured with county
MONTGOMERY	Yes, $1,000,000; college pays
PRINCE GEORGE'S	Yes, self-insured
WOR-WIC TECH	Yes, directors and officers $1,000,000; Allied Health faculty $1,000,000, $3,000,000 aggregate

LIFE INSURANCE

ALLEGANY	Employee pays
ANNE ARUNDEL	200% of annual salary to maximum of $200,000; college pays 75%; dependent insurance optional
BALTIMORE	100% of annual salary; college pays 100%
CATONSVILLE	150% of salary to maximum of $50,000; college pays 90%

LIFE INSURANCE continued

CECIL	One times annual salary up to $50,000 maximum; 100% paid by college
CHARLES	100% of salary maximum and $10,000 minimum; college pays 75%; also optional supplemental - $10,000 to $50,000
CHESAPEAKE	200% of annual salary; college pays 100% to maximum of $100,000
DUNDALK	150% of salary to maximum of $50,000; college pays 90%
ESSEX	150% of salary to maximum of $50,000; college pays 90%
FREDERICK	College pays 100% of $8,000 policy minimum or annual salary, whichever is greater; coverage two times annual salary to maximum of $150,000
GARRETT	100% of premium cost toward $12,000 (employee) and $1,000 (dependent)
HAGERSTOWN	College pays 100% of $10,000 policy; 1 1/2 times annual salary available to a maximum of $50,000 at group rate; $2,000 dependent life insurance on spouse and $1,000 on each child provided by college
HARFORD	Basic insurance is 100% of annual salary rounded to next highest $1,000; college pays 85% of premium cost; 200% and 300% options up to $150 ,000 limit available; college pays 50% of second increment; employee must pay total of third increment
HOWARD	300% of annual salary, not to exceed $150,000 per employee; college pays
MONTGOMERY	200% of annual salary; college pays 80%
PRINCE GEORGE'S	200% of annual salary; college pays 100%; not to exceed $150,000
WOR-WIC TECH	100% of annual salary; college pays 100%

ANNUAL LEAVE

ALLEGANY	Support: 1st year, 5 days; 2-4 years, 10 days; 5-9 years, 15 days; 10+ years, 20 days Professional: 20 days Administrators: 20 days
ANNE ARUNDEL	Support: 1-2 years, 12 days; 3-9 years, 15 days; 10+ years, 22 days Professional: 1-5 years, 15 days; 6+ years, 22 days Administrators: 22 days
BALTIMORE	12-month faculty and administrators: 24 days; 12-month faculty have additional leave during Winter and Spring breaks Faculty - 144 days maximum; administrators - 72 days maximum
CATONSVILLE	Classified: 1-5 years, 10 days; 5-10 years, 15 days; 10+ years, 20 days; up to one year accrual paid on termination Professional: 20 days per year to maximum of 40 days; 20 days payable on termination
CECIL	Classified: 1-5 years, 10 days; 5-10 years, 15 days; 10+ years, 20 days New professional: 20 days; classified and administrators hired prior to 7-1-79, 24 days cumulative to 24 days or 2 years, whichever less; unused excess forfeited
CHARLES	0-less than 3 years, 10 days; 3-7 years, 15 days; 7+ years, 20 days; carry-over limit - 15 days
CHESAPEAKE	Classified: 1-5 years, 70 hours; 5-10 years, 87.5 hours; 10-15 years, 105 hours; 15-20 years, 122.5 hours; 20+ years, 140 hours Professional: 1-10 years, 140 hours; 10-20 years, 157.5 hours; 20+ years, 175 hours
DUNDALK	Classified: 1-5 years, 10 days; 5-10 years, 15 days; 10+ years, 20 days; up to one year accrual paid on termination Professional: 20 days per year to maximum of 40 days; 20 days payable on termination

ANNUAL LEAVE continued

ESSEX	Classified: 1-5 years, 10 days; 5-10 years, 15 days; 10+ years, 20 days; up to one year accrual paid on termination Professional: 20 days per year to maximum of 40 days; 20 days payable on termination
FREDERICK	Cumulative to 30 days (40 days for employees hired prior to 07-01-87) Support: 1-3 years, 10 days; 4-7 years, 15 days; 8+ years, 20 days Professional: Levels I and II, 15 days; Levels III-V, 20 days
GARRETT	Administrators: 15-25 days, depending on level and service Classified: 10 days; 5+ years, 15 days; 10+ years, 20 days
HAGERSTOWN	Support: 1 year, 5 days; 2-5 years, 10 days; 6-10 years, 15 days; 11+ years, 20 days 12-month professional staff: 1-3 years, 15 days; 10+ years, 20 days
HARFORD	12-month professionals: 20 days; after 15 years, 22 days Classified: 1-2 years, 12 days; 3-5 years, 15 days; 6-9 years, 18 days; 10-14 years, 20 days; 15+ years, 22 days
HOWARD	Support: accrual at end of 1st year, 10 days; end of 2nd year, 12 days; end of 3rd year, 15 days; end of 4th year and thereafter, 20 days Professional: 20 days
MONTGOMERY	1-3 years, 15 days; 3-5 years, 20 days; 15+ years, 26 days
PRINCE GEORGE'S	Classified: 1-3 years, 13 days; 4-15 years, 20 days; 15+ years, 25 days Administrators: 25 days
WOR-WIC TECH	Classified: 1-2 years, 10 days; 3-8 years, 12 days; 9-16 years, 16 days; 17+ years, 20 days Administrators: 20 days

PERSONAL LEAVE

ALLEGANY	3 days bereavement leave applicable to all employees
ANNE ARUNDEL	Support: 2 days per year; bereavement leave: up to 4 days
BALTIMORE	3 days per year, additional days for specific purposes; administrators and non-instructional, 6 days per year
CATONSVILLE	Up to 4 days per year for illness in family; up to 5 days for paternity leave; 3 days for personal business; arranged individually
CECIL	10-month faculty: 2 days per semester; arranged individually; plus up to 5 days bereavement leave
CHARLES	Exceptional leave may be granted; up to 4 days for death; up to 15 days for military service per 12-month period; exceptional leave granted for jury duty
CHESAPEAKE	12-month personnel: 28 hours emergency leave, 4 days additional bereavement 9-month personnel: 21 hours emergency leave, 3 days additional bereavement
DUNDALK	Up to 4 days per year for illness in family; up to 5 days for paternity leave; 3 days for personal business; arranged individually
ESSEX	Up to 4 days per year for illness in family; up to 5 days for paternity leave; 3 days for personal business; arranged individually
FREDERICK	4 days bereavement; 3 days per year for family illness charged to sick leave
GARRETT	3 days bereavement; support: 3 days personal leave; others: arranged individually
HAGERSTOWN	4 days bereavement; 6 days illness in immediate family and 2 days personal business may be taken from accrued sick leave; other arranged individually

PERSONAL LEAVE continued

HARFORD	3 days emergency leave for specific purposes; 4 additional bereavement days
HOWARD	4 days per year; 5 days death in immediate family
MONTGOMERY	Staff and faculty: 3 days per year for specific purposes
PRINCE GEORGE'S	10-month personnel: 2 days first year, 3 days thereafter; convertible to sick leave if not used
WOR-WIC TECH	4 days bereavement; 3 days personal per year, convertible to sick leave if not used

SICK LEAVE

ALLEGANY	1 1/2 days per month; unlimited accumulation
ANNE ARUNDEL	Staff and administrators: 15 days per year unlimited accumulation; payable upon termination at 25% after 7 years Tenure-track faculty: 10 days per year with coverage up to 6 months from pool Term contract faculty: 10 days per year
BALTIMORE	1 1/2 days per working month, unlimited accumulation; 25% of unused leave payable upon retirement with 20 years service in retirement system or at the college
CATONSVILLE	1 day per month first full year; 1 1/2 days per month thereafter; unlimited accumulation
CECIL	Administrators and support: 12 days per year; Faculty: 1 day per working month up to 12 days; unlimited accumulation

SICK LEAVE continued

CHARLES	13 days per year; unlimited accumulation - staff and administrators; 10 days per year - faculty
CHESAPEAKE	12-month employees: 84 hours per year, unlimited accumulation Teaching faculty: 63 hours per year, no accumulative limit
DUNDALK	1 day per month first full year; 1 1/2 days per month thereafter; unlimited accumulation
ESSEX	1 day per month first full year; 1 1/2 days per month thereafter; unlimited accumulation
FREDERICK	Faculty: 10 days per year; administrators and support: 12 days per year; unlimited accumulation
GARRETT	10 days per year cumulative to 40 days
HAGERSTOWN	1 day per month; unlimited accumulation; up to 200 days payable at $15 upon retirement for support staff, $20 per day for professional/technical staff, and $25 per day for faculty and administrators
HARFORD	1 1/4 days per month; unlimited accumulation; payment of $18 per day up to 180 days at retirement with at least 10 years service
HOWARD	1 day per month; unused personal leave is converted to sick leave at end of fiscal year; unlimited accumulation
MONTGOMERY	1 day per month; unlimited accumulation; 1/4 payable (up to 45 days) upon termination after 5 years
PRINCE GEORGE'S	Full-time employees: 1 day per month; unlimited accumulation
WOR-WIC TECH	1 1/2 days per working month; terminating employees with 10 or more years of service receive 10% of their current hourly salary for each sick hour accrued up to a maximum of 180 days

SABBATICAL LEAVE

ALLEGANY	Full year at half pay or half year at full pay after 6 years
ANNE ARUNDEL	Full year at half pay or half year at full pay after 6 years for tenure track faculty
BALTIMORE	Full year at half pay after 7 years
CATONSVILLE	Full year at half pay or half year at full pay or one year at 3/4 pay with 3/4 pay for following work year after 7 years
CECIL	Full year at half pay or half year at full pay or one year at 3/4 pay with 3/4 pay for following work year after 6 years for up to 5% of faculty and administrators
CHARLES	No
CHESAPEAKE	Full year at half pay or half year at full pay after 7 years
DUNDALK	Full year at half pay or half year at full pay or one year at 3/4 pay with 3/4 pay for following work year after 7 years
ESSEX	Full year at half pay or half year at full pay or one year at 3/4 pay with 3/4 pay for following work year after 7 years
FREDERICK	Full year at half pay or half year at full pay after 6 years
GARRETT	Full year at 3/5 pay or half year at full pay after 6 years
HAGERSTOWN	Full year at half pay or half year at full pay
HARFORD	Full year at half pay or half year at full pay after 6 years
HOWARD	Full year at half pay or half year at full pay after 5 years

SABBATICAL LEAVE continued

MONTGOMERY	Full year at half pay or half year at full pay after 7 years
PRINCE GEORGE'S	(Staff Development) 1 semester at full pay after 5 years
WOR-WIC TECH	No

REIMBURSEMENT FOR GRADUATE STUDY

ALLEGANY	50% up to maximum of $300 per semester per individual
ANNE ARUNDEL	Up to $1,000 per fiscal year for tuition fees for related professional development
BALTIMORE	Up to 6 credits per semester; 75% of tuition up to budgetary limit (faculty)
CATONSVILLE	$90 per credit, dependent upon budget and number of requests
CECIL	Up to $800 per fiscal year for faculty, staff, and administrators
CHARLES	50-100% of tuition; President sets priorities
CHESAPEAKE	Up to $75 per credit hour; up to 15 credit hours may be funded on a prorated basis subject to budgetary limits
DUNDALK	$90 per credit, dependent upon budget and number of requests
ESSEX	$90 per credit, dependent upon budget and number of requests
FREDERICK	College pays maximum of $800 tuition per year

REIMBURSEMENT FOR GRADUATE STUDY continued

GARRETT	Up to $75 per credit hour in program of study, dependent upon budget and number of requests
HAGERSTOWN	Lump sum appropriated each year divided among all who take courses
HARFORD	Up to $700 per person to be used for expenses associated with approved professional development activities including tuition and registration fees, course materials, and travel
HOWARD	Job related courses 100% - $1,000 per fiscal year; career related courses 50% - $500 per fiscal year
MONTGOMERY	Up to $650 per year for tuition for work related programs or courses
PRINCE GEORGE'S	No, but salary based on work completed
WOR-WIC TECH	Up to $75 per credit hour; 6 credits maximum per year

RETIREMENT

ALL COLLEGES	State retirement system and TIAA/CREF

Source: SBCC Survey

EMPLOYEES BY COLLEGE AND FUNCTION
MARYLAND COMMUNITY COLLEGES
AS OF SEPTEMBER 30, 1988

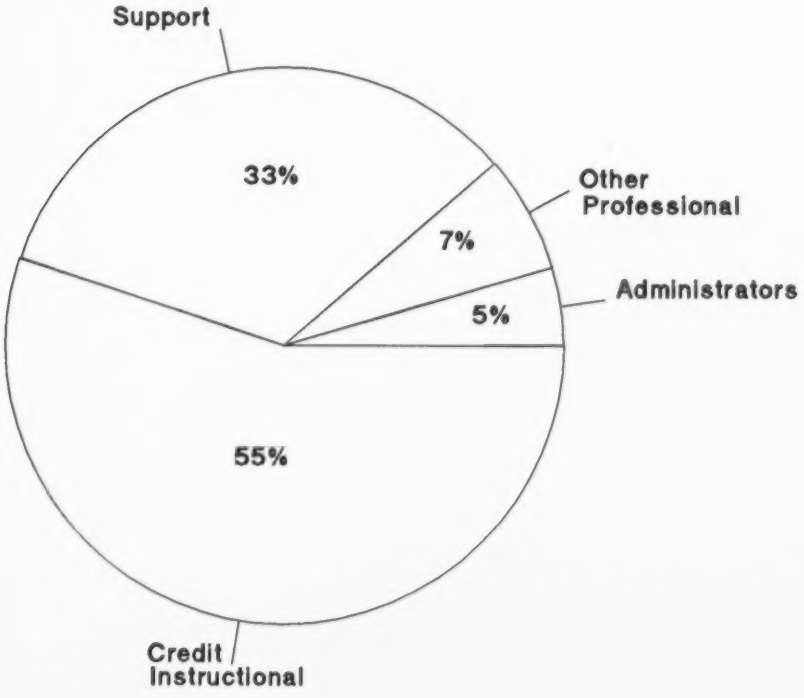
College	Administrative				Credit Instructional *				Other Professional				Support				TOTAL ALL FUNCTIONS				TOTAL EMPLOYEES	
	Minority		White		Minority		White		Minority		White		Minority		White		Minority		White			
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
Allegany	0	0	12	1	0	5	74	59	0	0	20	1	1	1	66	27	1	6	172	88	173	94
Anne Arundel	1	0	38	0	16	22	167	288	3	4	37	9	52	3	167	33	72	29	409	330	481	359
Baltimore	16	5	7	1	40	156	81	140	37	17	16	7	112	65	30	33	205	243	134	181	339	424
Catonsville	8	0	37	0	14	22	189	309	9	0	60	10	33	0	210	50	64	22	496	369	560	391
Cecil	0	0	8	0	4	1	36	75	1	0	19	4	1	3	34	26	6	4	97	105	103	109
Charles	4	0	28	2	3	15	54	205	1	0	3	1	32	6	100	21	40	21	185	229	225	250
Chesapeake	0	0	20	0	2	10	37	169	3	1	20	2	8	15	40	72	13	26	117	243	130	269
Dundalk	2	0	15	0	5	6	50	140	10	0	18	1	23	0	89	17	40	6	172	158	212	164
Essex	3	0	27	0	11	32	166	261	4	1	35	2	18	0	220	20	36	33	448	283	484	316
Frederick	0	0	19	0	6	5	46	161	4	0	15	3	2	1	58	9	12	6	138	173	150	179
Garrett	1	0	14	5	0	1	13	18	0	0	2	3	0	0	32	8	1	1	61	34	62	35
Hagerstown	0	0	21	0	1	1	50	96	0	0	15	0	3	1	53	16	4	2	139	112	143	114
Harford	2	1	31	0	2	12	69	161	0	0	2	0	13	2	90	16	17	15	192	177	209	192
Howard	5	0	14	0	6	14	47	198	5	1	21	11	33	2	81	6	49	17	163	215	212	232
Montgomery	9	0	41	0	25	70	317	531	24	3	121	23	150	0	356	0	208	73	835	554	1,043	627
Prince George's	7	0	33	2	26	118	188	272	10	4	27	7	105	154	162	275	148	276	410	556	558	832
Wor-Wic Tech	0	0	5	0	2	3	23	40	0	1	11	2	4	0	16	6	6	4	55	48	61	52
TOTAL	58	6	370	11	163	493	1,607	3,123	111	32	442	86	590	253	1,804	635	922	784	4,223	3,855	5,145	4,639

* Faculty teaching noncredit courses are not included.

FT = full-time
PT = part-time

Source: Employee Data System

EMPLOYEES BY FUNCTION
MARYLAND COMMUNITY COLLEGES



Source: Employee Data System - Fall 1988

STUDENT CREDIT HOURS-FACULTY TAUGHT HOURS
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1984 - 1988

College	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988
Allegany	21.0	19.6	19.1	18.2	19.5
Anne Arundel	21.0	19.0	19.5	20.5	22.0
Baltimore	22.3	21.3	20.1	18.6	18.2
Catonsville	22.3	20.8	21.9	21.0	20.5
Cecil	14.8	15.5	14.7	15.1	14.6
Charles	17.7	18.1	15.9	16.4	13.8
Chesapeake	19.2	19.3	19.5	19.3	19.1
Dundalk	18.5	16.8	15.8	15.3	15.9
Essex	18.7	18.7	18.6	18.1	18.5
Frederick	17.3	15.9	16.1	15.9	16.2
Garrett	10.8	12.6	10.9	11.5	11.2
Hagerstown	19.3	17.3	18.1	18.1	18.9
Harford	17.5	19.3	20.5	20.6	19.3
Howard	21.1	20.8	18.4	18.4	18.2
Montgomery	22.3	22.2	19.4	20.6	20.2
Prince George's	21.8	20.8	20.0	19.6	19.1
Wor-Wic Tech	15.2	11.6	11.2	11.3	11.7
Systemwide ratio	20.5	19.8	19.0	19.0	18.8

NOTE: These ratios are the result of dividing student credit hours generated by faculty course credit hours taught, measured at the end of the third week of classes each semester and exclusive of continuing education courses.

Source: SBCC

SECTION VII

PHYSICAL FACILITIES

PHYSICAL FACILITIES

Maryland community colleges maintain extensive modern facilities for the conduct and support of instruction. Sixteen of the seventeen community colleges have their own permanent campuses.

Wor-Wic Tech Community College was designed to operate as a "college without walls" and thus does not have permanent facilities. No community college operates in temporary facilities.

Maryland community colleges are nonresidential institutions. No housing facilities are provided.

Since the establishment of Maryland's first community colleges in 1946, State and local governments have participated in community college capital costs.

Since 1961, the State share, funded through bond issues, has been on a formula basis. The State generally pays at least 50 percent of the cost of eligible space in accordance with State Board policies and guidelines approved by the Board of Public Works.

In addition to the space currently available or projected, community colleges have developed a variety of alternatives to the construction of permanent facilities. These have included the operation of off-campus instructional centers, the use of excess public school facilities, and the establishment of branch campuses in counties not currently maintaining their own community college.

The combination of these efforts has encouraged the provision of broader and more accessible service to the public while at the same time limiting the need for additional expenditures.

INVENTORY OF TOTAL NET ASSIGNABLE SQUARE FEET BY CATEGORY
MARYLAND COMMUNITY COLLEGES
By College, 1988

College	Classroom	Laboratory	Office	Study	Special Use	General Use	Support	Health Care	Unclassified	TOTAL NASF
Allegany	22,858	54,814	23,452	14,471	27,563	23,050	6,737	0	0	172,945
Anne Arundel	46,194	61,869	62,743	17,144	34,420	34,131	18,014	346	0	274,861
Baltimore:										
Liberty	30,217	42,786	50,099	19,541	29,499	15,165	17,901	0	17,584	222,792
Harbor	19,921	18,251	22,355	11,003	0	7,881	2,846	0	32,098	114,355
Carroll	13,252	4,691	3,414	1,496	6,405	1,350	0	0	0	30,608
Catonsville	93,980	22,060	74,481	29,800	61,557	42,076	11,696	941	0	336,591
Cecil	11,663	7,610	6,399	3,556	16,168	1,329	6,893	0	0	53,618
Charles	Data not submitted									
Chesapeake	11,328	33,816	18,571	7,164	25,869	7,320	6,047	0	0	110,115
Dundalk	14,260	36,558	23,248	7,994	31,429	21,976	3,009	0	0	138,474
Essex	46,280	63,924	66,711	15,083	67,064	40,735	19,630	0	0	319,427
Frederick	12,499	23,641	14,466	7,130	20,011	6,262	1,166	0	0	85,175
Garrett	7,547	20,245	9,191	5,348	8,759	10,620	3,087	0	0	64,797
Hagerstown	22,090	25,371	22,351	9,959	18,074	17,755	5,538	158	0	121,296
Harford	25,796	41,708	25,767	18,953	39,377	21,162	9,790	0	0	182,553
Howard	20,702	19,973	27,161	10,751	30,516	16,214	2,157	0	0	127,474
Montgomery:										
Rockville	53,744	108,966	71,325	43,947	63,556	47,844	25,270	135	0	414,787
Takoma Park	17,651	43,797	29,975	23,904	31,745	14,343	4,380	86	0	165,881
Germantown	15,399	26,455	20,218	15,781	28,751	9,757	6,657	249	0	123,267
Prince George's	68,518	70,927	86,003	45,591	33,333	64,299	22,394	926	0	391,991
Wor-Wic Tech	0	0	0	0	0	0	0	0	0	0
TOTAL 1988	553,899	727,462	657,930	308,616	574,096	403,269	173,212	2,841	49,682	3,451,007
TOTAL 1987	555,766	730,584	665,593	328,232	607,919	411,621	178,817	2,294	48,190	3,529,016
TOTAL 1986	548,618	737,823	645,929	327,607	599,261	419,237	178,884	5,182	9,211	3,471,752
TOTAL 1985	548,152	727,173	635,760	331,123	596,865	409,594	175,531	4,177	0	3,428,375
TOTAL 1984	532,053	724,240	618,627	296,194	588,450	390,393	159,720	4,856	0	3,314,533
TOTAL 1983	530,297	696,575	608,105	296,652	588,450	394,371	157,508	4,856	0	3,276,814
TOTAL 1982	545,414	680,232	592,920	301,979	580,722	385,594	148,549	5,771	0	3,241,181
TOTAL 1981	522,580	648,694	577,060	310,511	585,996	389,104	130,692	5,771	0	3,170,408
TOTAL 1980	522,602	650,440	573,264	310,511	581,866	392,702	129,794	5,296	3,624	3,170,099
TOTAL 1979	503,771	690,855	600,211	318,264	581,047	385,144	120,419	6,048	0	3,205,759

NASF = net assignable square feet

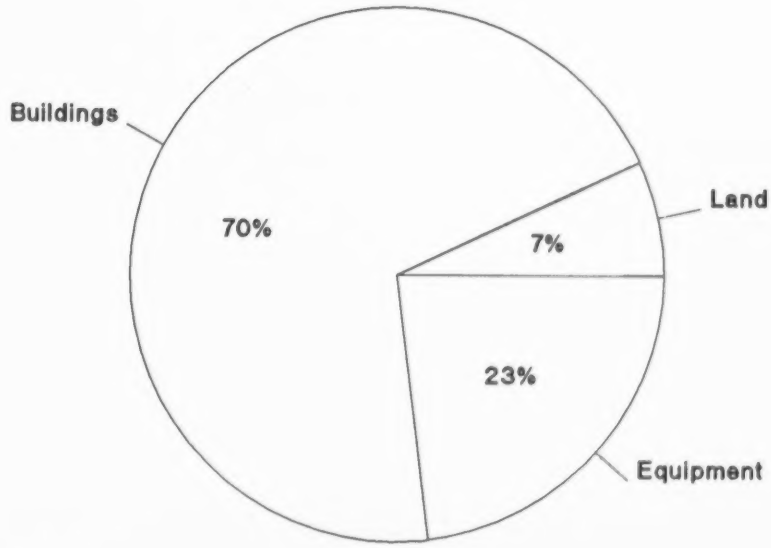
Source: CCL2-Table 1

PHYSICAL PLANT ASSETS
MARYLAND COMMUNITY COLLEGES
FISCAL YEAR 1988
(BY COLLEGE)

College	Land	Buildings	Equipment	TOTAL
Allegany	$192,760	$7,854,413	$3,940,758	$11,987,931
Anne Arundel	3,462,535	21,158,614	6,004,637	30,625,786
Baltimore	4,912,317	21,496,325	2,887,532	29,296,174
Catonsville	1,715,592	17,975,383	6,939,485	26,630,460
Cecil	20,176	4,552,549	2,434,051	7,006,776
Charles	98,795	10,900,528	3,620,693	14,620,016
Chesapeake	472,110	7,163,420	3,438,236	11,073,766
Dundalk	347,449	15,741,033	2,625,041	18,713,523
Essex	1,620,741	24,484,375	5,247,501	31,352,617
Frederick	1,371,089	8,701,346	2,331,514	12,403,949
Garrett	84,440	3,443,650	1,852,829	5,380,919
Hagerstown	904,924	9,152,953	4,124,342	14,182,219
Harford	210,000	18,693,274	6,955,873	25,859,147
Howard	558,044	11,511,754	5,409,070	17,478,868
Montgomery	7,258,077	53,036,613	18,286,960	78,581,650
Prince George's	2,492,440	24,520,493	6,833,365	33,846,298
Wor-Wic Tech	0	0	1,060,552	1,060,552
TOTAL 1988	$25,721,489	$260,386,723	$83,992,439	$370,100,651
TOTAL 1987	$25,730,489	$249,299,933	$77,624,171	$352,654,593
TOTAL 1986	$25,607,267	$245,603,425	$73,475,016	$344,685,708
TOTAL 1985	$25,398,671	$237,136,313	$64,779,249	$327,314,233
TOTAL 1984	$25,283,171	$230,546,356	$57,551,664	$313,381,191
TOTAL 1983	$25,181,666	$226,443,503	$54,066,929	$305,692,098
TOTAL 1982	$23,650,052	$218,392,513	$51,674,447	$293,717,012
TOTAL 1981	$23,620,773	$209,990,642	$49,177,643	$282,789,058
TOTAL 1980	$23,132,816	$206,190,536	$46,923,222	$276,246,574
TOTAL 1979	$17,794,120	$177,941,296	$40,085,855	$235,821,271

Source: IPEDS-Finance, FY 1988

PHYSICAL PLANT ASSETS
MARYLAND COMMUNITY COLLEGES



Fiscal Year 1988

Source: IPEDS-Finance

CAPITAL CONSTRUCTION STATE BOND AUTHORIZATIONS
MARYLAND COMMUNITY COLLEGES
FISCAL YEARS 1961 - 1988

Year of Authorization	Total Authorization
1988	$ 5,400,000
1987	4,200,000
1986	4,000,000
1985	6,000,000
1984	3,000,000
1983	0
1982	2,000,000
1981	0
1980	0
1979	2,000,000

Total State Bond Authorizations 1979-1988	$ 26,600,000
Total State Bond Authorizations 1961-1978	$108,850,000
TOTAL STATE BOND AUTHORIZATIONS FOR MARYLAND COMMUNITY COLLEGES	$135,450,000

NOTE: Special loans were authorized in 1965 ($5,000,000) and in 1969 ($850,000) for regional community colleges and are included in the above amounts.

Source: SBCC

SECTION VIII

EVALUATION AND ACCOUNTABILITY

EVALUATION AND ACCOUNTABILITY

This section includes information describing the annual financial and enrollment audits performed at each college by independent certified public accounts; the performance profile, concerned with student outcomes; and the Program Data Monitoring System.

This information, combined with the previous sections on enrollment, student assistance, degrees awarded, revenues and expenditures, faculty and staff, and physical facilities, illustrate the many accountability activities of the community colleges. The purposes of the evaluation systems are to provide information to the Maryland community colleges for self-improvement and internal management and to demonstrate institutional accountability.

Financial Audits. Each community college in Maryland is required to have an annual financial and enrollment audit by an independent certified public accountant. These accountants submit their reports to the individual college board of trustees and to the State Board for Community Colleges. This report contains college financial statements, including audited enrollment figures, and the auditors' recommendations to college management (Management Letter). Information contained in these reports is included in previous sections of this **Databook** and in the State Board for Community Colleges **Report on Management Letter Recommendations, Maryland Community Colleges** published each June.

Performance Profile. It is sound educational practice to have a systematic method for reviewing institutional achievements. The tables reproduced in this section are part of an annual systematic review of student outcomes at Maryland community colleges. Each college is currently developing an accountability plan which will expand upon this current effort to examine student outcomes.

Program Data Monitoring System. Each year the enrollment, costs, degrees, potential job openings, and student surveys are examined for each program at every community college in Maryland. The information, examined for each program, is illustrated in the sample Program Data Monitoring System (PDM) display reproduced in this section. Weak programs are identified and colleges are asked to conduct a more in-depth analyses of these particular programs. The results of this program review process are reported in the State Board for Community Colleges annual publication, **Program Evaluations**.

PERFORMANCE PROFILE

Title 11, Subtitle 3, of the Education Article of the Annotated Code of Maryland requires that each public college and university in Maryland develop an accountability plan and each year submit an accountability report for submission to the General Assembly of Maryland. The State Board for Community Colleges is working with each college to ensure that these plans are developed and used to improve the community college system in the future.

The State Board uses information about student outcomes (Performance Profile) to provide summary information to the Maryland community colleges for self-improvement and to demonstrate institutional accountability. The two central reasons for using the Performance Profile are (1) it is sound educational practice to have a systematic method for reviewing institutional achievements and (2) it responds to the public concern about the quality of Maryland's educational system. The use of the Performance Profile is guided by the following principles:

- The variables used in the Performance Profile should be consistent with the mission and goals of the Maryland community college system.
- Maryland community colleges are committed to excellence in achieving the broad purposes of education and they set high expectations for students in developing critical thinking, clear expression, and responsible citizenship. In an operational sense, quality is measured by student success at transfer institutions, in finding jobs, and in job performance.
- Assessment of college performance should be done in terms of multiple measures. Colleges are complex organizations with overlapping goals, and no single variable should be thought of as a complete measure.
- Data for each variable should be displayed as trends.
- The primary body responsible for analyzing and acting on the Performance Profile is the local community college board of trustees. Each board bears the primary responsibility for establishing the policy directions and evaluating the success of the college.
- The Performance Profile should be accompanied by an explanation of its purposes, methodology, and limitations and made public.

The Performance Profile is an evolutionary document, revised and improved as necessary; for example, criteria related to noncredit instruction are being developed. Data in the Profile are updated annually by the State Board for Community Colleges and transmitted through the community college presidents to each local board for analysis and for action, as appropriate.

PERFORMANCE PROFILE: CAREER CREDIT STUDENTS
MARYLAND COMMUNITY COLLEGES

College	Full-time employment in field of training(a)(b)(c)				Employers rating training of graduates very good or good(a)				First-time pass rate for State nursing licensing examination				
	1980 %	1982 %	1984 %	1986 %	1980 %	1982 %	1984 %	1986 %	1982 %	1983 %	1984 %	1985 %	1986 %
Allegany (AL)	51	47	50	48	92	88	98	91	98	85	90	91	92
Anne Arundel (AN)	67	62	61	56	78	96	96	94	97	94	97	97	97
Baltimore (BA)	51	44	51	46	95	88	84	81	98	93	94	95	100
Catonsville (CA)	59	62	70	63	90	93	87	91	96	95	95	92	90
Cecil (CE)	58	57	62	66	-	-	93	91	-	80	86	82	81
Charles (CHA)	62	57	63	57	93	94	89	96	92	87	88	83	84
Chesapeake (CHE)	-	60	60	63	-	-	93	96	-	-	-	-	-
Dundalk (DU)	44	42	56	45	92	75	96	92	-	-	-	-	-
Essex (ES)	59	59	64	63	88	84	85	86	94	91	92	93	92
Frederick (FR)	68	60	61	42	61	75	100	92	100	96	100	100	100
Garrett (GA)	40	39	42	50	-	-	-	-	-	-	-	-	-
Hagerstown (HG)	62	59	58	55	86	86	97	86	89	89	96	92	92
Harford (HR)	52	53	53	52	87	84	85	89	88	96	86	93	95
Howard (HO)	60	54	63	65	88	81	78	88	92	86	85	91	89
Montgomery (MO)	50	42	49	47	84	91	91	87	98	97	95	94	94
Prince George's (PR)	60	55	60	60	89	95	81	95	79	83	90	86	85
Wor-Wic Tech (WO)	50	48	64	56	-	94	90	90	100	92	97	100	100
Systemwide	56	53	58	55	87	89	89	90	93	90	92	95	92

- The purposes of the Performance Profile are to provide information to the colleges for self-improvement and to demonstrate institutional accountability.
- Each criterion should be viewed in relation to the trend over time at the college, similar colleges, and the financial resources at the college.
- A "-" (dash) designates total cell size smaller than ten or data not available.

Footnotes:

(a) Graduates and employers were surveyed one year after graduation. In systemwide results, a variation of ± 2 percent could be due to sampling error. For the college results, variations of ± 5 percent could be due to sampling error.

(b) Includes AA and certificate graduates who reported field of training directly or somewhat related to employment.

(c) Employment in field of training also varies by program and program area with higher rates in Health Services Technologies (60 percent) and Mechanical and Engineering Technologies (64 percent); and lower placement rates in Public Service Technologies (38 percent), Data Processing Technologies (51 percent), and Business and Commerce Technologies (56 percent).

PERFORMANCE PROFILE: TRANSFER CREDIT STUDENTS
MARYLAND COMMUNITY COLLEGES

College	Transfer goal achievement(a)(b) Graduates				Good standing at University of MD (c)				Good standing at Other MD public 4-yr institutions(d)		Student rating of transfer preparation(b) as very good or good(e) Graduates
	1980 %	1982 %	1984 %	1986 %	1984 %	1985 %	1986 %	1987 %	1984 %	1985 %	1986 %
Allegany (AL)	76	73	74	80	76	85	70	75	91	88	73
Anne Arundel (AN)	81	76	79	73	86	83	84	86	80	78	81
Baltimore (BA)	64	65	62	71	80	77	76	67	64	58	71
Catonsville (CA)	78	82	73	76	85	89	83	83	82	83	80
Cecil (CE)	93	71	55	75	73	71	-	-	75	100	94
Charles (CHA)	63	73	68	71	82	89	88	87	77	74	75
Chesapeake (CHE)	58	63	90	65	73	93	74	95	83	83	74
Dundalk (DU)	71	70	73	74	-	-	-	-	82	77	73
Essex (ES)	75	82	84	79	81	85	87	91	83	78	79
Frederick (FR)	83	76	76	85	83	89	86	90	71	78	82
Garrett (GA)	79	79	86	-	-	-	-	-	80	83	-
Hagerstown (HG)	80	85	71	87	82	93	88	87	84	-	82
Harford (HR)	89	77	79	71	78	79	91	85	76	82	76
Howard (HO)	86	86	81	74	83	83	81	82	65	77	81
Montgomery (MO)	81	81	77	77	85	86	87	87	76	76	79
Prince George's (PR)	79	78	72	75	84	83	83	84	75	72	78
Wor-Wic Tech (WO)	-	-	-	-	-	-	-	-	64	64	-
Systemwide	78	78	75	76	84	85	85	86	78	77	78

- The purposes of the Performance Profile are to provide information to the colleges for self-improvement and to demonstrate institutional accountability.
- Each criterion should be viewed in relation to the trend over time at the college, similar colleges, and the financial resources at the college.
- Transfer success rates are affected by the choice and stability of major.
- A "-" (dash) designates total cell size smaller than ten or data not available.

Footnotes:

(a) Proportion of students who had a goal to prepare for transfer who report having transferred.
(b) Graduates were surveyed one year after graduation. In systemwide results, a variation of + 2 percent could be due to sampling error. For the college results, variations of + 5 percent could be due to sampling error.
(c) Status of all community college transfer students at University of Maryland College Park. The total number of transfers at the University of Maryland College Park in 1986 was 4,752 and in 1987 it was 4,584.
(d) Status of first-time transfers during the first year of enrollment.
(e) There are no trend data for this item because the survey question was changed in the most recent survey.

01/26/89 SBCC PROGRAM DATA MONITORING SYSTEM

COLLEGE:ESSEX COMMUNITY COLLEGE

PROGRAM NUMBER: 5310 01
HEGIS PROGRAM CATEGORY: ELECTRONICS & MACHINE TECH

	COLLEGE PROGRAM TITLE	YEAR IMPLEMENTED	CURRENT STATUS	CIP NUMBER
CERTIFICATE:	ELECTRONICS TECHNOLOGYF/83	FALL 1983	ACTIVE	16010800
ASSOCIATE:	ELECTRONICS TECHNOLOGYF/83	FALL 1983	ACTIVE	16010800

FALL ENROLLMENT:	1982	1983	1984	1985	1986	1987
CERTIFICATE LEVEL						
FULL-TIME	-	33	1	2	7	5
PART-TIME	-	83	3	25	19	39
ASSOCIATE LEVEL						
FULL-TIME	-	-	54	55	62	52
PART-TIME	-	-	128	134	133	109
TOTAL HEAD-COUNT	-	116	186	216	221	205
AWARDS:						
CERTIFICATES	-	-	-	4	4	3
ASSOCIATE DEGREES	-	-	-	12	16	12
TOTAL ALL AWARDS	-	-	-	16	20	15
PERCENT FULL-TIME	-	28%	30%	26%	31%	28%
FT ENR-TO-AWARD RATIO			-	1:1	1:1	2:1
STATEWIDE FULL-TIME ENROLLMENT TO AWARD RATIO (RATIO = 1/2 FT ENROLLMENT DIVIDED BY AWARDS 2 YEARS LATER)						1:1

STUDENT FOLLOW-UP STUDIES:

	GRADUATES		1986 GRADUATES	
	COLLEGE	STATE	COLLEGE	STATE
NUMBER OF RESPONDENTS	-	110	14	108
RESPONSE RATE	-		70%	
FULL-TIME JOB, DIRECTLY RELATED	-	45%	50%	39%
FULL-TIME JOB, SOMEWHAT RELATED	-	27%	21%	27%
FULL-TIME JOB, NOT RELATED	-	5%	7%	8%
PART-TIME JOB	-	10%	-	7%
TRANSFERRED, NOT EMPLOYED	-	2%	7%	11%
SEEKING WORK, NOT EMPLOYED	-	5%	14%	6%
MILITARY, HOME RESPON, OTHER	-	6%	-	1%
TOTAL	-	100%	100%	100%
TRANSFERRED, REGARDLESS OF EMPL	-	29%	21%	31%
ACHIEVED PERSONAL GOAL	-	81%	100%	95%
SATISFIED WITH INSTR IN PROGRAM	-	95%	100%	96%
AMONG FULL-TIME EMPLOYEES				
MEDIAN ANNUAL SALARY	-	$18,600	$17,264	$21,850
NO. REPORTING SALARY DATA	-	70	11	70
BEGAN NEW JOB AFTER COLLEGE	-	63%	82%	41%
SATISFIED WITH EMPLMNT PREP	-	88%	91%	72%

MARYLAND ANNUAL JOB OPENINGS TO 1990:

	BALT.AREA	STATEWIDE
ELECTRICAL & ELECTRONIC TECHNICIANS	136	352

181 JOB OPENINGS ARE FOR WAGE AND SALARIED EMPLOYEES ONLY. OPENINGS MAY BE AVAILABLE IN OTHER OCCUPATIONS. SEE MANPOWER PROJECTIONS. SOME STUDENTS ARE ALREADY EMPLOYED WHILE ATTENDING THE COMMUNITY COLLEGE; THEREFORE OPENINGS MAY NOT BE NEEDED FOR ALL GRADUATES.

SIMILAR PROGRAMS IN MARYLAND COMMUNITY COLLEGES:

COLLEGE	ENROLLMENT FALL, 1987 FT	PT	TOTAL	AWARDS 86-87 CERT	AA	SCH YR TOTAL
ANNE ARUNDEL	38	253	291	17	26	43
BALTIMORE	13	64	77	2	4	6
CATONSVILLE	54	291	345	39	32	71
CECIL	4	45	49	1	1	2
CHARLES	8	108	116	1	-	1
CHESAPEAKE	11	16	27	3	3	6
ESSEX	57	148	205	3	12	15
FREDERICK	13	55	68	4	9	13
HARFORD	22	85	107	4	5	9
HOWARD	5	71	76	13	6	19
MONTGOMERY	47	121	168	-	23	23
PRINCE GEORGE'S	85	253	338	17	24	41
TOTAL ALL COLLEGES	357	1510	1867	104	145	249

DISCIPLINE CREDIT HOUR DATA: ELECTRONICS & MACHINE TECH

	FY84	FY85	FY86	FY87	84-87 CHG
HIGHER ED PRICE INDEX	253	270	282	294	+16%
STATEWIDE COST:					
ALL DISCIPLINES	$101	$109	$117	$127	+26%
THIS DISCIPLINE	$113	$123	$140	$152	+35%
COLLEGE COST:					
ALL DISCIPLINES	$113	$114	$111	$120	+6%
THIS DISCIPLINE	$100	$98	$96	$100	%
STUDENT CREDIT HOURS:					
STATEWIDE	17,018	17,560	17,244	16,693	-2%
COLLEGE	1,220	1,820	1,364	1,306	+7%

THESE COSTS ARE DISCIPLINE COSTS, NOT PROGRAM COSTS; A SINGLE DISCIPLINE MAY SUPPORT SEVERAL PROGRAMS.

PROGRAM MEETS PDM QUANTITATIVE CRITERIA

182

SOURCES:HEGIS REPTS, FOLLOW-UP STUDIES, DEED, MANPOWER DATA & DISCIPLINE COST ANALYSIS. DATA ARE SUBJECT TO CONFIRMATION BY COLLEGE.

ERIC Clearinghouse for
MAR 24 1989